

An inside look at IT salaries

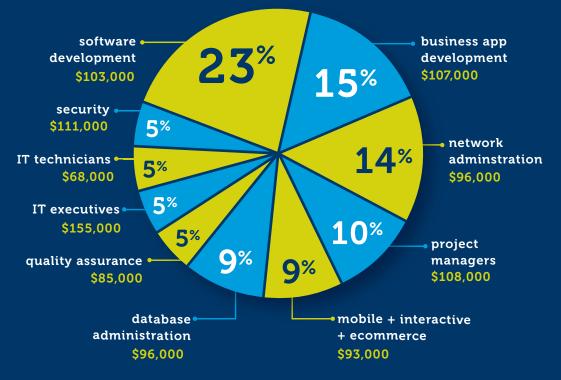
• 1.866 455 WOLF DUEWOLF.COM •

2012 THE NEW ERA OF IT*

*Our findings over the past year predict an optimistic future for IT jobs in 2012. However, the boom in IT jobs and staffing budgets will be coupled with increased difficulty in securing the right tech talent.

BLUEWOLF'S IT PLACEMENTS

• share of tech jobs we filled this year + salaries •



Share taken as a percentage of all Bluewolf IT Staffing placements from 2011. Salaries based on national averages.

2012 BLUEWOLF IT SALARY GUIDE



"Companies are scrambling to adopt new flexible technologies, leaving IT deliberating over how to design both their technology and their workforce for scalability."

Michael Kirven | Co-Founder, Bluewolf

bluewolf.com/people/michael-kirven

The fast-moving business landscape and the rapid adoption of disruptive technologies have changed business as we know it. In the IT landscape, we've experienced some fundamental shifts in enterprise technology in the areas of **Mobile**, **Big Data**, **Cloud Computing**, and **User Engagement**. These innovations have not only changed the enterprise but also the makeup of its workforce, igniting staffing budgets and the job market for IT pros.

This year, IT managers in all industries will experience the challenge of hiring and retaining top tech talent. As demand for hot technology skill-sets increases across every industry, the market for talent has become very competitive. With the retirement of baby boomers and a nationwide talent gap, the pool for IT pros and leaders is shrinking fast.

CIOs positioning themselves for the future need to make sure that they bring in the right technology talent that is necessary to navigate this new era of business.

everyone loves a good salary stat. where do you stand?

Both companies seeking talent and people seeking jobs want to know where salaries are predicted to go in 2012. The 2012 Bluewolf IT Salary Guide is the go-to source of salary data for IT professionals. For over 11 years, Bluewolf has made public our proprietary figures as a courtesy to our clients to provide the most up-to-date salary data—an invaluable resource as you map out your hiring plans through 2012.

our methodology. where we get our numbers.

Salary predictions are based on the thousands of IT Staffing placements we manage each year. In addition to 2011-2012 growth patterns for specific technology skill-sets, we have completed an in-depth analysis of the trends in IT hiring and have received expert insight from our technical staffing teams in the field.

national salaries at a glance

- > Senior Software Developer salaries will rise 6%+ with an average high of \$99,000 per year.
- > Data Analysts & BI Professional salaries will creep past pre-recession levels, rising between 5-6% annually.
- Average salaries for Android, iPhone and iPad Developer will jump to \$98,000 per year.
- > Top tier ERP, BI, and CRM Developer salaries will rise from \$84,000-\$105,000 to \$88,000-\$110,000.
- > Front-End and User Experience Technologist will see a spike in demand in 2012. Predicted salary ranges for HTML5: \$89,000-\$127,000.
- Security Analysts will experience a significant increase in salaries ranging from \$94,000-\$125,000 per year.

National averages based on Bluewolf's nationwide IT Staffing placements from 2011-2012.

2012 IT SALARIES

• what's on the rise and what's falling flat •

legend

🔼 🔨 significant increase in Salary 🛛 🔥 moderate increase in Salary 🛛 — little change in Salary

2012 IT SALARIES TriState

IT EXECUTIVE

position	2011	2012	change
Chief Information Officer	\$187,000 — \$221,000	\$195,000 — \$230,000	^
Chief Technology Officer	\$157,000 — \$201,000	\$162,000 — \$208,000	
Chief Security Officer	\$165,000 — \$216,000	\$171,000 — \$225,000	^
VP of Information Technology	\$129,000 — \$160,000	\$131,000 — \$163,000	
Director of Information Technology	\$134,000 — \$170,000	\$138,000 — \$175,000	—

BUSINESS APPLICATIONS DEVELOPMENT

position	2011	2012	change
Systems Analyst	\$62,000 - \$103,000	\$65,000 — \$108,000	
Project Manager	\$113,000 — \$155,000	\$117,000 — \$160,000	—
Business Analyst	\$62,000 — \$103,000	\$64,000 — \$107,000	^
Technical Writer	\$77,000 — \$88,000	\$80,000 — \$91,000	^
CRM Developer (3+ years)	\$93,000 — \$124,000	\$97,000 — \$129,000	^
CMS Developer (3+ years)	\$82,000 — \$113,000	\$86,000 — \$118,000	^
ERP Developer (3+ years)	\$98,000 — \$118,000	\$103,000 — \$125,000	^
BI Developer (3+ years)	\$118,000 — \$134,000	\$125,000 -\$141,000	^
Application Architect (10+ years)	\$129,000 — \$170,000	\$136,000 — \$180,000	^

in demand in 2012			
position	2011	2012	change
Salesforce Developer	\$93,000 — \$155,000	\$97,000 — \$161,000	^
Sharepoint Developer	\$93,000 — 134,000	\$97,000 — \$140,000	^
SAP Developer	\$93,000 - \$134,000	\$98,000 — \$141,000	^

DATABASE ADMINISTRATION			
position	2011	2012	change
Data Warehouse Analyst	\$98,000 — \$116,000	\$102,000 — \$121,000	^
Data Warehouse Engineer	\$124,000 — \$139,000	\$129,000 — \$145,000	^
Data Analyst (1-3 years)	\$68,000 — \$88,000	\$71,000 — \$92,000	^
Data Analyst Senior (5+ years)	\$93,000 — \$129,000	\$97,000 — \$135,000	^
Database Administrator (1-3 years)	\$93,000 — \$123,000	\$96,000 — \$128,000	—
Database Administrator (5+ years)	\$88,000 — \$98,000	\$91,000 — \$102,000	_
Business Intelligence Analyst	\$93,000 — \$123,000	\$98,000 — \$130,000	$\wedge \wedge$
Data Architect	\$98,000 — \$125,000	\$104,000 — \$133,000	$\wedge \wedge$
Data Virtualization Engineer	\$93,000 — \$122,000	\$98,000 — \$128,000	^

SOFTWARE DEVELOPMENT

position	2011	2012	change
Software Developer (1-3 years)	\$77,000 - \$118,000	\$82,000 — \$126,000	$\wedge \wedge$
Software Developer (3-5 years)	\$72,000 — \$93,000	\$77,000 — \$99,000	$\wedge \wedge$
Software Developer (7-10 years)	\$82,000 — \$115,000	\$88,000 — \$123,000	$\wedge \wedge$
Software Engineer	\$118,000 — \$155,000	\$126,000 — \$165,000	$\wedge \wedge$
Software Architect (10+ years)	\$135,000 — \$160,000	\$144,000 — \$170,000	$\wedge \wedge$
JAVA/J2EE Developer	\$82,000 — \$155,000	\$88,000 — \$165,000	$\wedge \wedge$
PHP Developer	\$88,000 — \$149,000	\$93,000 — \$159,000	$\wedge \wedge$
Ruby-on-Rails Developer	\$88,000 — \$ 124,000	\$93,000 — \$132,000	$\wedge \wedge$

in demand in 2012			
position	2011	2012	change
SQL Database Administrator	\$91,000 — \$129,000	\$96,000 — \$137,000	$\wedge \wedge$
Cognos Analyst	\$98,000 — \$118,000	\$104,000 — \$126,000	$\wedge \wedge$
.NET Developer	\$93,000 — \$139,000	\$99,000 — \$148,000	$\wedge \wedge$

NETWORK ADMINISTRATION			
position	2011	2012	change
Network Administrator	\$67,000 — \$98,000	\$71,000 — \$103,000	^
Network Manager	\$82,000 — \$103,000	\$86,000 — \$108,000	^
Network Engineer	\$98,000 — \$129,000	\$104,000 — \$136,000	^
Network Architect	\$124,000 — \$144,000	\$132,000 — \$154,000	$\wedge \wedge$

QUALITY ASSURANCE/ TESTING			
position	2011	2012	change
QA Analyst	\$70,000 — \$90,000	\$72,000 — \$93,000	—
QA Manager	\$98,000 — \$139,000	\$102,000 — \$144,000	
Mobile QA	\$78,000 — \$93,000	\$82,000 — \$97,000	^

WEB DEVELOPMENT/INTERACTIV	/E/ ECOMMERCE		
position	2011	2012	change
Mobile Developer	\$110,000 — \$125,000	\$118,000 — \$134,000	$\wedge \wedge$
E-Commerce Technical Analyst	\$103,000 — \$139,000	\$108,000 — \$146,000	^
Front End Developer (1-3 years)	\$67,000 — \$88,000	\$72,000 — \$94,000	$\wedge \wedge$
Front Developer (3-5 years)	\$88,000 — \$113,000	\$94,000 — \$121,000	$\wedge \wedge$
Front Developer (7-10 years)	\$108,000 — \$134,000	\$116,000 — \$143,000	$\wedge \wedge$
UI/UX Designer (5+ years)	\$82,000 — \$103,000	\$88,000 - \$110,000	$\wedge \wedge$
Web Designer	\$57,000 — \$103,000	\$60,000 — \$109,000	^

in demand in 2012			
position	2011	2012	change
HTML 5 Developer	\$82,000 — \$118,000	\$89,000 — \$127,000	$\wedge \wedge$
Android Developer	\$113,000 — \$139,000	\$122,000 — \$149,000	$\wedge \wedge$
iPhone/iPad Developer	\$98,000 — \$134,000	\$105,000 — \$144,000	$\wedge \wedge$

SECURITY			
position	2011	2012	change
Information Security Analyst	\$108,000 — \$144,000	\$115,000 — \$153,000	$\wedge \wedge$
System/Network Security Admin	\$106,000 — \$149,000	\$111,000 — \$156,000	
Network Security Engineer	\$113,000 — \$155,000	\$118,000 — \$160,000	
IS Security Manager (10+ years)	\$139,000 — \$170,000	\$145,000 - \$177,000	_

TECHNICAL SUPPORT/ SYSTEM ADMINISTRATION

position	2011	2012	change
Help Desk (1-3 years)	\$36,000 — \$67,000	\$37,000 — \$70,000	—
Help Desk Mid (3-5 years)	\$52,000 — \$67,000	\$54,000 — \$70,000	
Help Desk Senior (7-10 years)	\$72,000 — \$98,000	\$75,000 — \$102,000	—
Help Desk Manager	\$88,000 — \$129,000	\$90,000 — \$133,000	
Hardware Technician	\$41,000 — \$67,000	\$43,000 — \$69,000	—
Desktop Virtualization Specialist	\$52,000 — \$67,000	\$54,000 — \$70,000	
Desktop Support Analyst	\$93,000— \$124,000	\$98,000 — \$130,000	^
System Administrator (1-5 years)	\$67,000 — \$113,000	\$71,000 — \$120,000	^
Systems Administrator (5+ years)	\$113,000 — \$129,000	\$120,000 — \$136,000	^

in demand in 2012			
position	2011	2012	change
Information Security Analyst	\$108,000 — \$144,000	\$115,000 — \$153,000	^
EC2 Engineer	\$113,000 — \$139,000	\$118,000 — \$145,000	. —
VMWare Engineer	\$98,000 — \$129,000	\$102,000 — \$134,000	

2012 IT SALARIES Bay Area

IT EXECUTIVE

position	2011	2012	change
Chief Information Officer	\$180,000 — \$213,000	\$187,000 — \$221,000	^
Chief Technology Officer	\$150,000 — \$193,000	\$156,000 — \$200,000	
Chief Security Officer	\$158,000 — \$208,000	\$165,000 — \$216,000	^
VP of Information Technology	\$124,000 — \$153,000	\$126,000 — \$156,000	—
Director of Information Technology	\$129,000 — \$163,000	\$132,000 — \$168,000	—

BUSINESS APPLICATIONS DEVELOPMENT

position	2011	2012	change
Systems Analyst	\$59,000 — \$99,000	\$62,000 — \$103,000	^
Project Manager	\$109,000 — \$148,000	\$113,000 — \$154,000	—
Business Analyst	\$59,000 — \$99,000	\$62,000 — \$103,000	^
Technical Writer	\$74,000 — \$84,000	\$77,000 — \$87,000	^
CRM Developer (3+ years)	\$89,000 — \$119,000	\$93,000 — \$124,000	^
CMS Developer (3+ years)	\$79,000 — \$109,000	\$82,000 — \$113,000	^
ERP Developer (3+ years)	\$94,000 — \$114,000	\$99,000 — \$120,000	^
BI Developer (3+ years)	\$114,000 — \$129,000	\$120,000 -\$135,000	^
Application Architect (10+ years)	\$124,000 — \$163,000	\$131,000 — \$173,000	^

in demand in 2012			
position	2011	2012	change
Salesforce Developer	\$89,000 — \$148,000	\$93,000 — \$155,000	^
Sharepoint Developer	\$89,000 — 129,000	\$93,000 — \$134,000	^
SAP Developer	\$89,000 — \$129,000	\$94,000 — \$135,000	^

DATABASE ADMINISTRATION			
position	2011	2012	change
Data Warehouse Analyst	\$94,000 — \$112,000	\$98,000 — \$116,000	^
Data Warehouse Engineer	\$119,000 — \$133,000	\$123,000 — \$139,000	^
Data Analyst (1-3 years)	\$65,000 — \$84,000	\$68,000 — \$88,000	^
Data Analyst Senior (5+ years)	\$89,000 — \$124,000	\$93,000 — \$130,000	^
Database Administrator (1-3 years)	\$89 ,000 — \$118,000	\$92,000 — \$123,000	—
Database Administrator (5+ years)	\$84,000 — \$94,000	\$87,000 — \$98,000	
Business Intelligence Analyst	\$89,000 — \$118,000	\$95,000 — \$125,000	$\wedge \wedge$
Data Architect	\$94,000 — \$120,000	\$100,000 — \$128,000	$\wedge \wedge$
Data Virtualization Engineer	\$89,000 — \$117,000	\$94,000 - \$123,000	^

SOFTWARE DEVELOPMENT

position	2011	2012	change
Software Developer (1-3 years)	\$74,000 - \$114,000	\$79,000 — \$121,000	$\wedge \wedge$
Software Developer (3-5 years)	\$69,000 — \$89,000	\$74,000 — \$95,000	$\wedge \wedge$
Software Developer (7-10 years)	\$79,000 — \$111,000	\$84,000 — \$118,000	$\wedge \wedge$
Software Engineer	\$114,000 — \$148,000	\$121,000 — \$158,000	$\wedge \wedge$
Software Architect (10+ years)	\$130,000 — \$153,000	\$138,000 — \$163,000	$\wedge \wedge$
JAVA/J2EE Developer	\$79,000 — \$148,000	\$84,000 — \$158,000	$\wedge \wedge$
PHP Developer	\$84,000 — \$143,000	\$90,000 — \$153,000	$\wedge \wedge$
Ruby-on-Rails Developer	\$84,000 — \$119,000	\$90,000 — \$126,000	$\wedge \wedge$

in demand in 2012			
position	2011	2012	change
SQL Database Administrator	\$87,000 — \$124,000	\$92,000 — \$131,000	$\wedge \wedge$
Cognos Analyst	\$94,000 — \$114,000	\$100,000 — \$121,000	$\wedge \wedge$
.NET Developer	\$89,000 — \$133,000	\$95,000 — \$142,000	$\wedge \wedge$

NETWORK ADMINISTRATION			
position	2011	2012	change
Network Administrator	\$64,000 — \$94,000	\$68,000 — \$99,000	^
Network Manager	\$79,000 — \$99,000	\$83,000 — \$103,000	^
Network Engineer	\$94,000 — \$124,000	\$99,000 — \$131,000	^
Network Architect	\$119,000 — \$138,000	\$126,000 - \$148,000	$\wedge \wedge$

QUALITY ASSURANCE/ TESTING			
position	2011	2012	change
QA Analyst	\$67,000 — \$86,000	\$70,000 — \$89,000	—
QA Manager	\$94,000 — \$133,000	\$98,000 — \$139,000	
Mobile QA	\$75,000 — \$89,000	\$79,000 — \$94,000	^

WEB DEVELOPMENT/INTERACTI	VE/ ECOMMERCE		
position	2011	2012	change
Mobile Developer	\$106,000 — \$120,000	\$114,000 — \$129,000	$\wedge \wedge$
E-Commerce Technical Analyst	\$99,000 — \$133,000	\$104,000 - \$140,000	^
Front End Developer (1-3 years)	\$64,000 — \$84,000	\$69,000 — \$90,000	$\wedge \wedge$
Front Developer (3-5 years)	\$84,000 — \$109,000	\$90,000 — \$116,000	$\wedge \wedge$
Front Developer (7-10 years)	\$104,000 — \$129,000	\$111,000 — \$138,000	$\wedge \wedge$
UI/UX Designer (5+ years)	\$79,000 — \$99,000	\$85,000 — \$106,000	$\wedge \wedge$
Web Designer	\$54,000 — \$99,000	\$58,000 — \$105,000	$\wedge \wedge$

in demand in 2012			
position	2011	2012	change
HTML 5 Developer	\$79,000 — \$114,000	\$85,000 — \$122,000	$\wedge \wedge$
Android Developer	\$109,000 — \$133,000	\$117,000 — \$143,000	$\wedge \wedge$
iPhone/iPad Developer	\$94,000 — \$129,000	\$101,000 — \$138,000	$\wedge \wedge$

SECURITY			
position	2011	2012	change
Information Security Analyst	\$104,000 — \$138,000	\$110,000 — \$147,000	$\wedge \wedge$
System/Network Security Admin	\$102,000 — \$143,000	\$106,000 — \$150,000	
Network Security Engineer	\$109,000 — \$148,000	\$113,000 — \$154,000	
IS Security Manager (10+ years)	\$133,000 — \$163,000	\$139,000 — \$170,000	

TECHNICAL SUPPORT/ SYSTEM ADMINISTRATION

position	2011	2012	change
Help Desk (1-3 years)	\$35,000 — \$64,000	\$36,000 — \$67,000	—
Help Desk Mid (3-5 years)	\$49,000 — \$64,000	\$51,000 — \$67,000	
Help Desk Senior (7-10 years)	\$69,000 — \$94,000	\$72,000 — \$98,000	—
Help Desk Manager	\$84,000 — \$124,000	\$87,000 — \$127,000	
Hardware Technician	\$40,000 — \$64,000	\$41,000 — \$67,000	—
Desktop Virtualization Specialist	\$49,000 — \$64,000	\$54,000 — \$70,000	
Desktop Support Analyst	\$93,000— \$124,000	\$94,000 — \$125,000	^
System Administrator (1-5 years)	\$64,000 — \$109,000	\$68,000 — \$115,000	^
Systems Administrator (5+ years)	\$109,000 — \$124,000	\$115,000 — \$130,000	^

in demand in 2012			
position	2011	2012	change
Information Security Analyst	\$104,000 — \$138,000	\$110,000 — \$147,000	^
EC2 Engineer	\$109,000 — \$133,000	\$113,000 — \$139,000	
VMWare Engineer	\$94,000 — \$124,000	\$98,000 — \$129,000	

2012 IT SALARIES Long Island

IT EXECUTIVE

position	2011	2012	change
Chief Information Officer	\$180,000 — \$212,000	\$187,000 — \$221,000	^
Chief Technology Officer	\$150,000 — \$192,000	\$156,000 — \$200,000	
Chief Security Officer	\$158,000 — \$207,000	\$171,000 — \$225,000	^
VP of Information Technology	\$123,000 — \$153,000	\$164,000 — \$216,000	—
Director of Information Technology	\$128,000 — \$163,000	\$132,000 — \$168,000	—

BUSINESS APPLICATIONS DEVELOPMENT

position	2011	2012	change
Systems Analyst	\$59,000 — \$99,000	\$62,000 — \$103,000	^
Project Manager	\$109,000 - \$148,000	\$113,000 — \$153,000	—
Business Analyst	\$59,000 — \$99,000	\$61,000 — \$102,000	^
Technical Writer	\$74,000 — \$84,000	\$77,000 — \$87,000	^
CRM Developer (3+ years)	\$89,000 — \$118,000	\$93,000 — \$123,000	^
CMS Developer (3+ years)	\$79,000 — \$109,000	\$82,000 — \$113,000	^
ERP Developer (3+ years)	\$94,000 — \$113,000	\$99,000 — \$119,000	^
BI Developer (3+ years)	\$113,000 — \$128,000	\$119,000 -\$135,000	^
Application Architect (10+ years)	\$123,000 — \$163,000	\$130,000 — \$172,000	^

in demand in 2012			
position	2011	2012	change
Salesforce Developer	\$89,000 — \$148,000	\$93,000 — \$154,000	^
Sharepoint Developer	\$89,000 — 128,000	\$93,000 — \$134,000	^
SAP Developer	\$89,000 — \$128,000	\$94,000 — \$135,000	^

DATABASE ADMINISTRATION			
position	2011	2012	change
Data Warehouse Analyst	\$94,000 — \$112,000	\$97,000 — \$116,000	^
Data Warehouse Engineer	\$118,000 — \$133,000	\$123,000 — \$139,000	^
Data Analyst (1-3 years)	\$65,000 — \$84,000	\$68,000 — \$88,000	^
Data Analyst Senior (5+ years)	\$89,000 — \$123,000	\$93,000 — \$129,000	^
Database Administrator (1-3 years)	\$89,000 — \$118,000	\$92,000 — \$122,000	—
Database Administrator (5+ years)	\$84,000 — \$94,000	\$87,000 — \$97,000	
Business Intelligence Analyst	\$89,000 — \$118,000	\$94,000 — \$125,000	$\wedge \wedge$
Data Architect	\$94,000 — \$120,000	\$100,000 — \$127,000	$\wedge \wedge$
Data Virtualization Engineer	\$89,000 — \$116,000	\$94,000 - \$123,000	^

SOFTWARE DEVELOPMENT

position	2011	2012	change
Software Developer (1-3 years)	\$74,000 - \$113,000	\$79,000 — \$121,000	$\wedge \wedge$
Software Developer (3-5 years)	\$69,000 — \$89,000	\$74,000 — \$95,000	$\wedge \wedge$
Software Developer (7-10 years)	\$79,000 — \$111,000	\$84,000 — \$118,000	$\wedge \wedge$
Software Engineer	\$113,000 — \$148,000	\$121,000 — \$158,000	$\wedge \wedge$
Software Architect (10+ years)	\$129,000 — \$153,000	\$138,000 — \$163,000	$\wedge \wedge$
JAVA/J2EE Developer	\$79,000 — \$148,000	\$84,000 — \$158,000	$\wedge \wedge$
PHP Developer	\$84,000 — \$143,000	\$89,000 — \$153,000	$\wedge \wedge$
Ruby-on-Rails Developer	\$84,000 — \$ 118,000	\$89,000 — \$126,000	$\wedge \wedge$

in demand in 2012			
position	2011	2012	change
SQL Database Administrator	\$91,000 — \$129,000	\$92,000 — \$131,000	$\wedge \wedge$
Cognos Analyst	\$98,000 — \$118,000	\$100,000 - \$121,000	$\wedge \wedge$
.NET Developer	\$93,000 — \$139,000	\$95,000 — \$142,000	$\wedge \wedge$

NETWORK ADMINISTRATION			
position	2011	2012	change
Network Administrator	\$64,000 — \$94,000	\$68,000 — \$99,000	^
Network Manager	\$79,000 — 99,000	\$82,000 — \$103,000	^
Network Engineer	\$94,000 — \$123,000	\$99,000 — \$130,000	^
Network Architect	\$118,000 — \$138,000	\$126,000 - \$147,000	$\wedge \wedge$
Network Architect	\$118,000 - \$138,000	\$126,000 — \$147,000	

QUALITY ASSURANCE/ TESTING			
position	2011	2012	change
QA Analyst	\$67,000 — \$86,000	\$69,000 — \$89,000	—
QA Manager	\$94,000 — \$133,000	\$97,000 — \$138,000	—
Mobile QA	\$75,000 — \$89,000	\$79,000 — \$93,000	^

WEB DEVELOPMENT/INTERACTI	VE/ ECOMMERCE		
position	2011	2012	change
Mobile Developer	\$106,000 - \$120,000	\$113,000 — \$129,000	$\wedge \wedge$
E-Commerce Technical Analyst	\$99,000 — \$133,000	\$104,000 — \$140,000	^
Front End Developer (1-3 years)	\$64,000 — \$84,000	\$69,000 — \$90,000	$\wedge \wedge$
Front Developer (3-5 years)	\$84,000 — \$109,000	\$90,000 — \$116,000	$\wedge \wedge$
Front Developer (7-10 years)	\$104,000 — \$128,000	\$111,000 — \$137,000	$\wedge \wedge$
UI/UX Designer (5+ years)	\$79,000 — \$99,000	\$84,000 — \$106,000	$\wedge \wedge$
Web Designer	\$54,000 — \$99,000	\$58,000 — \$105,000	$\wedge \wedge$

in demand in 2012			
position	2011	2012	change
HTML 5 Developer	\$79,000 — \$113,000	\$85,000 — \$122,000	$\wedge \wedge$
Android Developer	\$109,000 — \$133,000	\$117,000 — \$143,000	$\wedge \wedge$
iPhone/iPad Developer	\$94,000 — \$128,000	\$101,000 — \$138,000	$\wedge \wedge$

SECURITY			
position	2011	2012	change
Information Security Analyst	\$104,000 — \$138,000	\$110,000 — \$146,000	$\wedge \wedge$
System/Network Security Admin	\$102,000 — \$143,000	\$106,000 — \$150,000	_
Network Security Engineer	\$109,000 — \$148,000	\$113,000 — \$154,000	—
IS Security Manager (10+ years)	\$133,000 — \$163,000	\$139,000 — \$169,000	—

TECHNICAL SUPPORT/ SYSTEM ADMINISTRATION

position	2011	2012	change
Help Desk (1-3 years)	\$35,000 — \$64,000	\$36,000 — \$67,000	—
Help Desk Mid (3-5 years)	\$49,000 — \$64,000	\$51,000 — \$67,000	
Help Desk Senior (7-10 years)	\$69,000 — \$94,000	\$72,000 — \$97,000	—
Help Desk Manager	\$84,000 — \$123,000	\$86,000 — \$127,000	
Hardware Technician	\$39,000 — \$64,000	\$41,000 — \$67,000	—
Desktop Virtualization Specialist	\$49,000 — \$64,000	\$51,000 — \$67,000	
Desktop Support Analyst	\$89,000— \$118,000	\$94,000 — \$125,000	^
System Administrator (1-5 years)	\$64,000 — \$109,000	\$68,000 — \$115,000	^
Systems Administrator (5+ years)	\$109,000 — \$123,000	\$115,000 — \$130,000	^

in demand in 2012			
position	2011	2012	change
Information Security Analyst	\$104,000 — \$138,000	\$110,000 — \$146,000	^
EC2 Engineer	\$109,000 — \$133,000	\$113,000 — \$139,000	—
VMWare Engineer	\$94,000 — \$123,000	\$97,000 — \$128,000	_

2012 IT SALARIES D.C. Metro

IT EXECUTIVE

position	2011	2012	change
Chief Information Officer	\$173,000 — \$204,000	\$180,000 — \$212,000	^
Chief Technology Officer	\$144,000 — \$185,000	\$150,000 — \$192,000	
Chief Security Officer	\$152,000 — \$199,000	\$158,000 — \$207,000	^
VP of Information Technology	\$119,000 — \$147,000	\$121,000 — \$150,000	—
Director of Information Technology	\$123,000 — \$157,000	\$127,000 — \$161,000	—

BUSINESS APPLICATIONS DEVELOPMENT

position	2011	2012	change
Systems Analyst	\$57,000 — \$95,000	\$60,000 — \$99,000	^
Project Manager	\$104,000 — \$142,000	\$108,000 — \$148,000	—
Business Analyst	\$57,000 — \$95,000	\$59,000 — \$98,000	^
Technical Writer	\$71,000 — \$81,000	\$74,000 — \$84,000	^
CRM Developer (3+ years)	\$85,000 — \$114,000	\$89,000 — \$119,000	^
CMS Developer (3+ years)	\$76,000 — \$104,000	\$79,000 — \$109,000	^
ERP Developer (3+ years)	\$90,000 — \$109,000	\$95,000 — \$115,000	^
BI Developer (3+ years)	\$109,000 — \$123,000	\$115,000 -\$130,000	^
Application Architect (10+ years)	\$119,000 — \$157,000	\$126,000 — \$166,000	^

in demand in 2012			
position	2011	2012	change
Salesforce Developer	\$85,000 - \$142,000	\$89,000 — \$148,000	^
Sharepoint Developer	\$85,000 — 123,000	\$89,000 — \$129,000	^
SAP Developer	\$85,000 - \$123,000	\$90,000 — \$130,000	^

DATABASE ADMINISTRATION			
position	2011	2012	change
Data Warehouse Analyst	\$90,000 — \$107,000	\$94,000 — \$112,000	^
Data Warehouse Engineer	\$114,000 — \$128,000	\$119,000 — \$133,000	^
Data Analyst (1-3 years)	\$63,000 — \$81,000	\$66,000 — \$85,000	^
Data Analyst Senior (5+ years)	\$85,000 — \$119,000	\$90,000 — \$124,000	^
Database Administrator (1-3 years)	\$85 ,000 — \$113,000	\$89,000 — \$118,000	—
Database Administrator (5+ years)	\$81,000 — \$90,000	\$84,000 — \$94,000	_
Business Intelligence Analyst	\$85,000 — \$113,000	\$91,000 — \$120,000	$\wedge \wedge$
Data Architect	\$90,000 — \$115,000	\$96,000 — \$123,000	$\wedge \wedge$
Data Virtualization Engineer	\$85,000 — \$112,000	\$90,000 — \$118,000	^

SOFTWARE DEVELOPMENT

position	2011	2012	change
Software Developer (1-3 years)	\$71,000 - \$109,000	\$76,000 — \$116,000	$\wedge \wedge$
Software Developer (3-5 years)	\$66,000 — \$85,000	\$71,000 — \$91,000	$\wedge \wedge$
Software Developer (7-10 years)	\$76,000 — \$106,000	\$81,000 — \$113,000	$\wedge \wedge$
Software Engineer	\$109,000 — \$142,000	\$116,000 — \$152,000	$\wedge \wedge$
Software Architect (10+ years)	\$124,000 — \$147,000	\$132,000 — \$157,000	$\wedge \wedge$
JAVA/J2EE Developer	\$76,000 — \$142,000	\$81,000 — \$152,000	$\wedge \wedge$
PHP Developer	\$81,000 — \$138,000	\$86,000 — \$147,000	$\wedge \wedge$
Ruby-on-Rails Developer	\$81,000 — \$ 114,000	\$86,000 - \$121,000	$\wedge \wedge$

in demand in 2012			
position	2011	2012	change
SQL Database Administrator	\$84,000 — \$119,000	\$89,000 — \$126,000	$\wedge \wedge$
Cognos Analyst	\$90,000 — \$109,000	\$96,000 — \$116,000	$\wedge \wedge$
.NET Developer	\$85,000 — \$128,000	\$91,000 — \$137,000	$\wedge \wedge$

NETWORK ADMINISTRATION			
position	2011	2012	change
Network Administrator	\$62,000 — \$90,000	\$65,000 — \$95,000	^
Network Manager	\$76,000 — \$95,000	\$79,000 — \$99,000	^
Network Engineer	\$90,000 — \$119,000	\$95,000 — \$126,000	^
Network Architect	\$114,000 — \$133,000	\$121,000 - \$142,000	^

QUALITY ASSURANCE/ TESTING			
position	2011	2012	change
QA Analyst	\$65,000 — \$83,000	\$67,000 — \$86,000	—
QA Manager	\$90,000 — \$128,000	\$94,000 — \$133,000	—
Mobile QA	\$72,000 — \$85,000	\$76,000 — \$90,000	^

WEB DEVELOPMENT/INTERACTIV	VE/ ECOMMERCE		
position	2011	2012	change
Mobile Developer	\$102,000 — \$115,000	\$109,000 — \$124,000	$\wedge \wedge$
E-Commerce Technical Analyst	\$95,000 — \$128,000	\$100,000 - \$135,000	^
Front End Developer (1-3 years)	\$62,000 — \$81,000	\$66,000 — \$86,000	$\wedge \wedge$
Front Developer (3-5 years)	\$81,000 — \$104,000	\$86,000 - \$112,000	$\wedge \wedge$
Front Developer (7-10 years)	\$100,000 — \$123,000	\$107,000 — \$132,000	$\wedge \wedge$
UI/UX Designer (5+ years)	\$76,000 — \$95,000	\$81,000 — \$102,000	$\wedge \wedge$
Web Designer	\$52000 — \$95,000	\$55,000 — \$101,000	$\wedge \wedge$

in demand in 2012			
position	2011	2012	change
HTML 5 Developer	\$76,000 — \$109,000	\$82,000 — \$117,000	$\wedge \wedge$
Android Developer	\$104,000 — \$128,000	\$112,000 — \$138,000	$\wedge \wedge$
iPhone/iPad Developer	\$90,000 — \$123,000	\$97,000 — \$133,000	$\wedge \wedge$

SECURITY			
position	2011	2012	change
Information Security Analyst	\$100,000 — \$133,000	\$106,000 - \$141,000	$\wedge \wedge$
System/Network Security Admin	\$98,000 — \$138,000	\$102,000 — \$144,000	
Network Security Engineer	\$104,000 — \$142,000	\$108,000 — \$148,000	
IS Security Manager (10+ years)	\$128,000 — \$157,000	\$133,000 — \$163,000	

TECHNICAL SUPPORT/ SYSTEM ADMINISTRATION

position	2011	2012	change
Help Desk (1-3 years)	\$33,000 — \$62,000	\$35,000 — \$64,000	—
Help Desk Mid (3-5 years)	\$47,000 — \$62,000	\$49,000 — \$64,000	—
Help Desk Senior (7-10 years)	\$66,000 — \$90,000	\$69,000 — \$94,000	—
Help Desk Manager	\$81,000 — \$119,000	\$83,000 — \$122,000	
Hardware Technician	\$38,000 — \$62,000	\$39,000 — \$64,000	—
Desktop Virtualization Specialist	\$47,000 — \$62,000	\$49,000 — \$64,000	
Desktop Support Analyst	\$85,000— \$114,000	\$90,000 — \$120,000	^
System Administrator (1-5 years)	\$62,000 — \$104,000	\$65,000 — \$110,000	^
Systems Administrator (5+ years)	\$104,000 — \$119,000	\$110,000 — \$125,000	^

in demand in 2012			
position	2011	2012	change
Information Security Analyst	\$100,000 — \$133,000	\$106,000 — \$141,000	^
EC2 Engineer	\$104,000 — \$128,000	\$109,000 — \$133,000	—
VMWare Engineer	\$90,000 — \$119,000	\$94,000 — \$123,000	

2012 IT SALARIES Philadelphia

IT EXECUTIVE

position	2011	2012	change
Chief Information Officer	\$154,000 — \$182,000	\$160,000 — \$189,000	^
Chief Technology Officer	\$128,000 — \$165,000	\$133,000 — \$171,000	
Chief Security Officer	\$135,000 — \$177,000	\$141,000 — \$184,000	^
VP of Information Technology	\$106,000 — \$131,000	\$108,000 — \$134,000	
Director of Information Technology	\$110,000 — \$139,000	\$113,000 — \$144,000	—

BUSINESS APPLICATIONS DEVELOPMENT

position	2011	2012	change
Systems Analyst	\$51,000 — \$84,000	\$53,000 — \$88,000	^
Project Manager	\$93,000 — \$127,000	\$96,000 — \$131,000	
Business Analyst	\$51,000 — \$84,000	\$53,000 — \$88,000	^
Technical Writer	\$63,000 — \$72,000	\$66,000 — \$74,000	^
CRM Developer (3+ years)	\$76,000 — \$101,000	\$79,000 — \$106,000	^
CMS Developer (3+ years)	\$68,000 — \$93,000	\$70,000 — \$97,000	^
ERP Developer (3+ years)	\$80,000 — \$97,000	\$84,000 — \$102,000	^
BI Developer (3+ years)	\$97,000 — \$110,000	\$102,000 -\$116,000	^
Application Architect (10+ years)	\$106,000 — \$139,000	\$112,000 — \$147,000	^

in demand in 2012			
position	2011	2012	change
Salesforce Developer	\$76,000 — \$127,000	\$79,000 — \$132,000	^
Sharepoint Developer	\$76,000 — 110,000	\$79,000 — \$114,000	^
SAP Developer	\$76,000 - \$110,000	\$80,000 — \$116,000	^

DATABASE ADMINISTRATION			
position	2011	2012	change
Data Warehouse Analyst	\$80,000 — \$95,000	\$83,000 — \$99,000	^
Data Warehouse Engineer	\$101,000 — \$114,000	\$105,000 — \$119,000	^
Data Analyst (1-3 years)	\$56,000 — \$72,000	\$58,000 — \$75,000	^
Data Analyst Senior (5+ years)	\$76,000 — \$106,000	\$80,000 — \$111,000	^
Database Administrator (1-3 years)	\$76 ,000 — \$101,000	\$79,000 — \$105,000	—
Database Administrator (5+ years)	\$72,000 — \$80,000	\$75,000 — \$83,000	
Business Intelligence Analyst	\$76,000 — \$101,000	\$81,000 — \$107,000	$\wedge \wedge$
Data Architect	\$80,000 — \$103,000	\$85,000 — \$109,000	$\wedge \wedge$
Data Virtualization Engineer	\$76,000 — \$100,000	\$80,000 - \$105,000	^

SOFTWARE DEVELOPMENT

position	2011	2012	change
Software Developer (1-3 years)	\$63,000 - \$97,000	\$68,000 — \$104,000	$\wedge \wedge$
Software Developer (3-5 years)	\$59,000 — \$76,000	\$63,000 — \$81,000	$\wedge \wedge$
Software Developer (7-10 years)	\$68,000 — \$95,000	\$72,000 — \$101,000	$\wedge \wedge$
Software Engineer	\$97,000 — \$127,000	\$103,000 — \$135,000	$\wedge \wedge$
Software Architect (10+ years)	\$111,000 — \$131,000	\$118,000 — \$139,000	$\wedge \wedge$
JAVA/J2EE Developer	\$68,000 — \$127,000	\$72,000 — \$135,000	$\wedge \wedge$
PHP Developer	\$72,000 — \$122,000	\$77,000 — \$131,000	$\wedge \wedge$
Ruby-on-Rails Developer	\$72,000 — \$ 101,000	\$77,000 — \$108,000	$\wedge \wedge$

in demand in 2012			
position	2011	2012	change
SQL Database Administrator	\$74,000 — \$106,000	\$79,000 — \$112,000	$\wedge \wedge$
Cognos Analyst	\$80,000 — \$97,000	\$85,000 — \$103,000	$\wedge \wedge$
.NET Developer	\$76,000 — \$114,000	\$81,000 — \$122,000	$\wedge \wedge$

NETWORK ADMINISTRATION			
position	2011	2012	change
Network Administrator	\$55,000 — \$80,000	\$58,000 — \$85,000	^
Network Manager	\$68,000 — \$84,000	\$71,000 — \$88,000	^
Network Engineer	\$80,000 — \$106,000	\$85,000 — \$112,000	^
Network Architect	\$101,000 — \$118,000	\$108,000 - \$126,000	$\wedge \wedge$

QUALITY ASSURANCE/ TESTING			
position	2011	2012	change
QA Analyst	\$57,000 — \$73,000	\$59,000 — \$76,000	—
QA Manager	\$80,000 — \$114,000	\$83,000 — \$118,000	—
Mobile QA	\$64,000 — \$76,000	\$67,000 — \$80,000	^

WEB DEVELOPMENT/INTERACTIV	/E/ ECOMMERCE		
position	2011	2012	change
Mobile Developer	\$90,000 — \$103,000	\$97,000 — \$110,000	$\wedge \wedge$
E-Commerce Technical Analyst	\$84,000 — \$114,000	\$89,000 — \$120,000	^
Front End Developer (1-3 years)	\$55,000 — \$72,000	\$59,000 — \$77,000	$\wedge \wedge$
Front Developer (3-5 years)	\$72,000 — \$93,000	\$77,000 — \$99,000	$\wedge \wedge$
Front Developer (7-10 years)	\$89,000 — \$110,000	\$95,000 — \$117,000	$\wedge \wedge$
UI/UX Designer (5+ years)	\$68,000 — \$84,000	\$72,000 — \$90,000	$\wedge \wedge$
Web Designer	\$46,000 — \$84,000	\$49,000 — \$90,000	$\wedge \wedge$

in demand in 2012			
position	2011	2012	change
HTML 5 Developer	\$68,000 — \$97,000	\$73,000 — \$104,000	$\wedge \wedge$
Android Developer	\$93,000 — \$114,000	\$100,000 — \$123,000	$\wedge \wedge$
iPhone/iPad Developer	\$80,000 — \$110,000	\$86,000 — \$118,000	$\wedge \wedge$

SECURITY			
position	2011	2012	change
Information Security Analyst	\$89,000 — \$118,000	\$94,000 — \$125,000	$\wedge \wedge$
System/Network Security Admin	\$87,000 — \$122,000	\$91,000 — \$128,000	
Network Security Engineer	\$93,000 — \$127,000	\$196,000 — \$132,000	
IS Security Manager (10+ years)	\$114,000 — \$139,000	\$119,000 — \$145,000	

TECHNICAL SUPPORT/ SYSTEM ADMINISTRATION

position	2011	2012	change
Help Desk (1-3 years)	\$30,000 — \$55,000	\$31,000 — \$57,000	—
Help Desk Mid (3-5 years)	\$42,000 — \$55,000	\$44,000 — \$57,000	—
Help Desk Senior (7-10 years)	\$59,000 — \$80,000	\$61,000 — \$83,000	—
Help Desk Manager	\$72,000 — \$106,000	\$74,000 — \$109,000	
Hardware Technician	\$34,000 — \$55,000	\$35,000 — \$57,000	—
Desktop Virtualization Specialist	\$42,000 — \$55,000	\$44,000 — \$57,000	
Desktop Support Analyst	\$76,000— \$101,000	\$80,000 — \$107,000	^
System Administrator (1-5 years)	\$55,000 — \$93,000	\$58,000 — \$98,000	^
Systems Administrator (5+ years)	\$93,000 — \$106,000	\$98,000 — \$111,000	^

in demand in 2012			
position	2011	2012	change
Information Security Analyst	\$89,000 - \$118,000	\$94,000 — \$125,000	^
EC2 Engineer	\$93,000 — \$114,000	\$97,000 — \$119,000	—
VMWare Engineer	\$80,000 - \$106,000	\$83,000 — \$110,000	

2012 IT SALARIES BOSTON

IT EXECUTIVE

position	2011	2012	change
Chief Information Officer	\$175,000 — \$207,000	\$182,000 — \$216,000	^
Chief Technology Officer	\$147,000 — \$188,000	\$152,000 — \$195,000	
Chief Security Officer	\$154,000 — \$202,000	\$160,000 — \$211,000	^
VP of Information Technology	\$121,000 — \$149,000	\$123,000 — \$152,000	
Director of Information Technology	\$125,000 — \$159,000	\$129,000 — \$164,000	—

BUSINESS APPLICATIONS DEVELOPMENT

position	2011	2012	change
Systems Analyst	\$58,000 — \$96,000	\$61,000 — \$101,000	^
Project Manager	\$106,000 — \$145,000	\$110,000 — \$150,000	—
Business Analyst	\$58,000 — \$96,000	\$60,000 — \$100,000	^
Technical Writer	\$72,000 — \$82,000	\$75,000 — \$85,000	^
CRM Developer (3+ years)	\$87,000 — \$116,000	\$90,000 — \$121,000	^
CMS Developer (3+ years)	\$77,000 — \$106,000	\$80,000 — \$111,000	^
ERP Developer (3+ years)	\$92,000 — \$111,000	\$96,000 — \$117,000	^
BI Developer (3+ years)	\$111,000 — \$125,000	\$117,000 -\$132,000	^
Application Architect (10+ years)	\$121,000 — \$159,000	\$127,000 — \$168,000	^

in demand in 2012			
position	2011	2012	change
Salesforce Developer	\$87,000 — \$145,000	\$97,000 — \$161,000	^
Sharepoint Developer	\$87,000 — 125,000	\$97,000 — \$140,000	^
SAP Developer	\$87,000 - 125,000	\$98,000 — \$141,000	^

DATABASE ADMINISTRATION			
position	2011	2012	change
Data Warehouse Analyst	\$92,000 — \$109,000	\$95,000 — \$113,000	^
Data Warehouse Engineer	\$116,000 — \$130,000	\$120,000 — \$135,000	^
Data Analyst (1-3 years)	\$64,000 — \$82,000	\$67,000 — \$86,000	^
Data Analyst Senior (5+ years)	\$87,000 — \$121,000	\$91,000 — \$126,000	^
Database Administrator (1-3 years)	\$87 ,000 — \$115,000	\$90,000 — \$119,000	
Database Administrator (5+ years)	\$82,000 — \$92,000	\$85,000 — \$95,000	
Business Intelligence Analyst	\$87,000 — \$115,000	\$92,000 — \$122,000	$\wedge \wedge$
Data Architect	\$92,000 — \$117,000	\$97,000 — \$124,000	$\wedge \wedge$
Data Virtualization Engineer	\$87,000 — \$114,000	\$91,000 — \$120,000	^

SOFTWARE DEVELOPMENT

position	2011	2012	change
Software Developer (1-3 years)	\$72,000 - \$111,000	\$77,000 — \$118,000	$\wedge \wedge$
Software Developer (3-5 years)	\$67,000 — \$87,000	\$72,000 — \$92,000	$\wedge \wedge$
Software Developer (7-10 years)	\$77,000 — \$108,000	\$82,000 — \$115,000	$\wedge \wedge$
Software Engineer	\$111,000 — \$145,000	\$118,000 — \$154,000	$\wedge \wedge$
Software Architect (10+ years)	\$126,000 — \$149,000	\$135,000 — \$159,000	$\wedge \wedge$
JAVA/J2EE Developer	\$77,000 — \$145,000	\$82,000 — \$154,000	$\wedge \wedge$
PHP Developer	\$82,000 — \$140,000	\$87,000 — \$149,000	$\wedge \wedge$
Ruby-on-Rails Developer	\$82,000 — \$ 116,000	\$87,000 - \$1123,000	$\wedge \wedge$

in demand in 2012			
position	2011	2012	change
SQL Database Administrator	\$85,000 — \$121,000	\$90,000 — \$128,000	$\wedge \wedge$
Cognos Analyst	\$92,000 — \$111,000	\$97,000 — \$118,000	$\wedge \wedge$
.NET Developer	\$87,000 — \$130,000	\$92,000 — \$139,000	$\wedge \wedge$

NETWORK ADMINISTRATION			
position	2011	2012	change
Network Administrator	\$63,000 — \$92,000	\$66,000 — \$97,000	^
Network Manager	\$77,000 — \$96,000	\$81,000 — \$101,000	^
Network Engineer	\$92,000 — \$121,000	\$97,000 — \$127,000	^
Network Architect	\$116,000 — \$135,000	\$123,000 - \$144,000	~^

QUALITY ASSURANCE/ TESTING			
position	2011	2012	change
QA Analyst	\$66,000 — \$84,000	\$68,000 — \$87,000	—
QA Manager	\$92,000 — \$130,000	\$95,000 — \$135,000	—
Mobile QA	\$73,000 — \$87,000	\$77,000 — \$91,000	^

WEB DEVELOPMENT/INTERACTIVE/ ECOMMERCE			
position	2011	2012	change
Mobile Developer	\$103,000 — \$117,000	\$111,000 — \$126,000	$\wedge \wedge$
E-Commerce Technical Analyst	\$96,000 — \$130,000	\$101,000 — \$137,000	^
Front End Developer (1-3 years)	\$63,000 — \$82,000	\$67,000 — \$88,000	$\wedge \wedge$
Front Developer (3-5 years)	\$82,000 — \$106,000	\$88,000 — \$113,000	$\wedge \wedge$
Front Developer (7-10 years)	\$101,000 — \$125,000	\$108,000 — \$134,000	$\wedge \wedge$
UI/UX Designer (5+ years)	\$77,000 — \$96,000	\$83,000 — \$103,000	$\wedge \wedge$
Web Designer	\$53,000 — \$96,000	\$56,000 — \$102,000	$\wedge \wedge$

in demand in 2012			
position	2011	2012	change
HTML 5 Developer	\$77,000 — \$111,000	\$83,000 — \$119,000	$\wedge \wedge$
Android Developer	\$106,000 — \$130,000	\$114,000 — \$140,000	$\wedge \wedge$
iPhone/iPad Developer	\$92,000 — \$125,000	\$98,000 — \$135,000	$\wedge \wedge$

SECURITY			
position	2011	2012	change
Information Security Analyst	\$101,000 — \$135,000	\$107,000 — \$143,000	$\wedge \wedge$
System/Network Security Admin	\$99,000 — \$140,000	\$104,000 — \$146,000	_
Network Security Engineer	\$106,000 — \$145,000	\$110,000 — \$150,000	—
IS Security Manager (10+ years)	\$130,000 — \$159,000	\$135,000 — \$166,000	

TECHNICAL SUPPORT/ SYSTEM ADMINISTRATION

position	2011	2012	change
Help Desk (1-3 years)	\$34,000 — \$63,000	\$35,000 — \$65,000	—
Help Desk Mid (3-5 years)	\$48,000 — \$63,000	\$50,000 — \$65,000	
Help Desk Senior (7-10 years)	\$67,000 — \$92,000	\$70,000 — \$95,000	—
Help Desk Manager	\$82,000 — \$121,000	\$84,000 — \$124,000	
Hardware Technician	\$39,000 — \$63,000	\$40,000 — \$65,000	—
Desktop Virtualization Specialist	\$48,000 — \$63,000	\$50,000 — \$65,000	
Desktop Support Analyst	\$87,000— \$116,000	\$92,000 — \$122,000	^
System Administrator (1-5 years)	\$63,000 — \$106,000	\$66,000 - \$112,000	^
Systems Administrator (5+ years)	\$106,000 — \$121,000	\$112,000 — \$127,000	^

in demand in 2012			
position	2011	2012	change
Information Security Analyst	\$101,000 - \$135,000	\$107,000 — \$143,000	^
EC2 Engineer	\$106,000 - \$130,000	\$110,000 — \$135,000	—
VMWare Engineer	\$92,000 - \$121,000	\$95,000 — \$125,000	—

INDUSTRY HOT LIST

the year's top placements on display •



National averages based on year-over-year growth in demand for specific IT Staffing placements.

"Bluewolf addressed my Cognos needs and quickly provided me with the right resource at the right time."

Cathy Yang

Manager-Data Warehouse Development, Chanel



For a breakdown of what's hot and what's not in your industry, contact your Account Director.

STAFFING SMARTER in 2012

"Out of all of the firms we looked at, Bluewolf took the time to understand our cultural fit and evolved the types of candidates based on our feedback."

Conor Sibly

Chief Technology Officer, Higher Logic

TOP THREE game changing tips

To attract and retain the market's best tech minds amid the current bidding war for top IT talent, you need hiring and retention strategies which go beyond a competitive salary. We asked **Conor Sibley (CS)**, CTO of Higher Logic, a prominent media services company in Washington D.C, **Stephany Samuels (SS)**, VP of nationwide recruiting at Bluewolf, and **Michael Kirven (MK)**, cofounder at Bluewolf, what they thought were the most important tips for hiring tech talent in 2012. Here's what they had to say.



Cultural fit is one of the most important considerations for hiring managers — if your team is close-knit and humming, the wrong hire can throw it off balance.

CS: We are very picky about personality fit. During the hiring process, even over a phone screen, there are people that we talk with that we know would not be a fit. Others may fit the job requirements on paper, but just don't have the spark. We have found that when we have had to let people go, it's been because of a poor personality fit rather than technical reasons. Be clear on

what your company and team culture is and isn't, and expose candidates to it from the outset. When you identify a high-quality candidate who is also a cultural fit, make the offer immediately.



As companies adopt flexible technologies and embark on innovation-driven projects, they need to adjust to an agile staffing philosophy where you can turn on/off the right contract resources as needed.

MK: For many of our clients, we provide an elastic workforce, or contingent pool of specialists that can be drawn from on an asneeded basis. Unpredictable requirements of today's business cycle strain full-time staff. To get the most from your workforce, supplement your full-time staff with a pool of contractors with specific skill-sets.

Look for candidates who can quickly go into a situation, gauge the culture, processes and challenges, and tailor the technology to the company's most immediate needs. As technologies are implemented and changed so quickly, candidates also have to be able to quickly adjust and reorient themselves to shifting objectives and priorities.



How many times have you hired someone with high expectations and been let down? Bringing in a full-time employee before they have time to demonstrate their skills may be a risky investment for your team and budget.

SS: When interviewing a candidate, the most important question I ask myself is whether this person has what it takes to help our business grow. By hiring them on a temporary basis, we have the time to feel confident the consultant is a good fit and consistently exceeds our expectations.

When adding a new employee, it is best to test them to see if they will fit your culture and environment. Once the consultant has passed your test, then it's time to make the commitment and the investment. It's a winwin situation for you and your new hire!

MEET the PACK | follow us @bluewolf - #techtalent



"Bluewolf really cares about helping our customers—everyone's goal here is to help in their clients' success."

Jessie Pressman | Sales Director – East, Bluewolf

bluewolf.com/people/jessie-pressman

Despite a hard year for employment in 2011, the IT sector has proven to be a bright light in the national hiring landscape. There is little doubt that right now is a very exciting time to be in IT. Job creation is on the rise and salaries are up. Whether you need a consultant for two weeks, or two years, we can help. Assisting our customers in identifying quality IT resources is truly our core competency. We look forward to understanding your unique business challenges and building a successful 2012.

Cheers! The Bluewolf Pack

> meet the rest of the pack

visit bluewolf.com/people for more pack profiles

GROWING TECH SKILLS

what's hot and what's cooling off

Mobile remaking entire industries

hot HTML5, iPhone/iPad, Android

*** cooling off**

Blackberry, Windows Mobile

Big Data new streams of insights

wysQL, HBase, Cognos, Informatica

Cooling off
DB2, Crystal Reports, Business Objects

Cloud Computing making the enterprise agile

🔅 hot

Eloqua, Marketo, Salesforce, Google Apps

🏏 emerging

AWS-EC2

User Engagement high tech & high touch

👋 hot

HTML 5, Javascript, UI Design



Flash, Flex, ActionScript

Get the full picture by downloading the 2012 Technology Outlook: bluewolf.com/tech-trends-2012

STAFF SMARTER with BLUEWOLF <

"Bluewolf is a go-to partner for us. Their collaboration allows Dow Jones to pursue new and innovative ways to serve our customers."

Bill Doane

Project Manager of Advertising Projects, Dow Jones & Co

The people that handle your technology matter as much as the technology itself. As technologists and business specialists, we know first-hand the cutting-edge software, applications, and technology trends that are relevant to your specific industry and staffing needs.

We don't just recruit to fill short and longterm positions, we qualify for success. We take the time to understand your IT environment, business processes and unique company culture to find the right IT talent at the right time. Whether it's application development, infrastructure, or mobile resources you need, we'll find the best and brightest to help you deliver on your projects.



get started with bluewolf

Recieve 1-Day FREE* for any IT Staffing position we place through 2012.

* contracts of 40 Hours or more

bluewolf is a global agency

Consulting + IT Talent + Managed Services + Training

We make enterprises agile and unite IT and the business under one mission - innovation. As a global agile consultancy, Bluewolf provides consulting services across the customer life cycle, IT resourcing, managed services and training. Trusted by businesses across diverse industries, Bluewolf is translating today's unique business environment into opportunity for growth. Using Bluewolf, businesses are able to do more faster and deliver results that benefit the customer, the workforce, and the bottom line.

who chooses us

NBC Universal | Time Warner Cable | Olgilvy & Mather | Comcast Corporation NYSE Euronext | Dow Jones and Company | Avon Products | Giorgio Armani Scholastic Corporation | Olgilvy & Mather | NYU Medical Center

locations

New York | San Francisco | Washington D.C. | Philadelphia | Long Island | Boston United Kingdom

engage with us



bluewolf.com/facebook



bluewolf.com/twitter



bluewolf.com/linkedin

















bluewolf

11 East 26th Street, 21st Floor, New York, NY 10010

For local insight see our additional salary guides: New York Metro | Long Island | Philadelphia | D.C. Metro | San Francisco | Boston

bluewolf.com | staffing@bluewolf.com | 1.866.455.WOLF