

# IT JOB TRENDS

NC IT JOB POSTINGS DECEMBER 2019

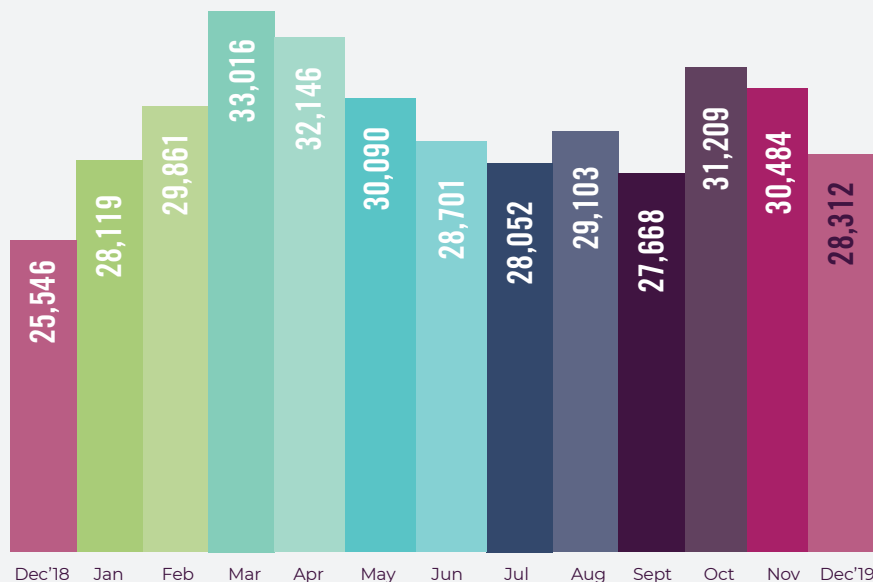
## TOP 10 Occupations

Occupations	Dec '19	Dec '18
Software Developers	7,200	+19.1%
Network + Computer Systems Administrators	3,170	+15.7%
Computer User Support Specialists	2,583	+8.1%
Information Technology Project Managers	2,509	+2.7%
Computer Systems Analysts	2,441	-0.7%
Computer Systems Engineers/Architects	2,328	+21.6%
Information Security Analysts	2,080	+16.0%
Computer + Information Systems Managers	1,654	+14.5%
Web Developers	1,456	-4.1%
Software Quality Assurance Engineers	980	+3.3%
<b>TOTALS</b> Including All Others	<b>28,312</b>	<b>+10.8%</b>

## NC vs US JOB POSTINGS / December 2019

**NC: 28,312** (+10.8% from December 2018) **US: 879,923** (+0.2% from December 2018)

TOP JOB POSTINGS / PAST 13 MONTHS



\*Ongoing data updates/revisions may cause fluctuation in job numbers contained in previous monthly reports

## TOP 10 MSAs

Location	Dec '19	Dec '18
Charlotte/Concord/Gastonia	9,718	+6.1%
Raleigh	7,728	-8.5%
Durham/Chapel Hill	3,694	-2.1%
Greensboro/High Point	973	+26.4%
Fayetteville	883	-0.2%
Winston-Salem	481	+20.6%
Wilmington	292	+30.4%
Asheville	198	+61.0%
Burlington	157	+12.1%
Kill Devil Hills	138	+122.6%
<b>TOTALS</b> Including All Others	<b>28,312</b>	<b>+10.8%</b>

## TOP 10 Hard Skills/Certifications

Skill	Dec '19
Computer Science	7,007
Java	6,175
Software Development	6,116
Best Practices	5,876
Structured Query Language	4,667
Python	4,495
Information Technology	4,379
Programming	4,321
Linux	4,247
JavaScript	3,912

## TOP 10 Hirers of Tech Talent

Employers
IBM
Oracle
Well Fargo
Cisco
Bank of America
Lowe's
Deloitte
General Dynamics
Spectrum
PricewaterhouseCoopers

# TECH TALENT TRENDS REPORT

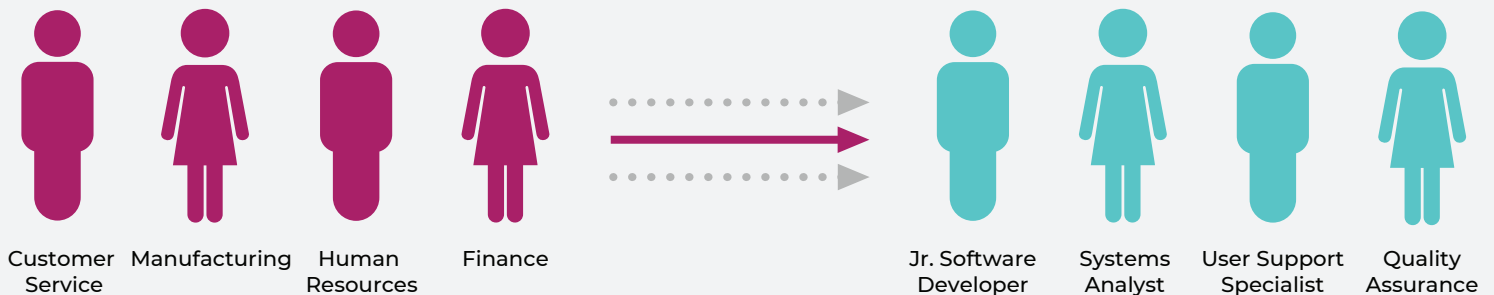
## TOP MOVERS

Programming and Information Technology have made it to the TOP 10 Hard Skills / Certification list this month, replacing Oracle and Application Development on the list. Plus, Spectrum is hiring! This month, Spectrum has replaced CCI Companies on the TOP 10 list of Hirers of Tech Talent in North Carolina. You might expect the professional, scientific, and technical services industry to be the top industry with open technology positions (3,775), but did you know Finance and Insurance (2,809), Manufacturing (2,243), and the Retail Trade (1,496) industries are among the largest industries in North Carolina looking to hire technology talent as well?

## HOW UPSKILLING CAN PLAY A SIGNIFICANT ROLE IN ADDRESSING THE TECHNOLOGY SKILLS GAP IN NORTH CAROLINA

Whether they know it or not, nearly every company today is a technology company. Many organizations have training programs designed to introduce new skills to tech resources, but how many have corporate training programs robust enough to enable non-tech employees to transfer their skills into junior software developer, systems analyst, user support specialist or quality assurance roles?

Organizations must be willing to experiment with new talent retention and development models, especially when it comes to filling technical positions. As the job market for software developers continues to grow much faster than other job areas, more companies are sending talented, business-savvy employees to external training programs to fill technology positions. Consider if you can invest and train employees well-versed in your company and culture from customer service, manufacturing, human resources, and finance into tech talent for your business.



## BUILDING, GROWING, & SUPPORTING CAREERS

Momentum builds, grows, and supports software development talent, providing relevant skills training for the modern workplace. Clarkston Consulting solves business and technology problems for the world's leading life sciences and consumer products companies. Clarkston Consulting and Momentum are investing in North Carolina by helping visionary companies deploy new and inclusive strategies to find, develop and retain the best technology talent.

To learn more about Momentum, contact [jessica@momentumlearn.com](mailto:jessica@momentumlearn.com) or visit [momentumlearn.com](http://momentumlearn.com).

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