NCTECH Association

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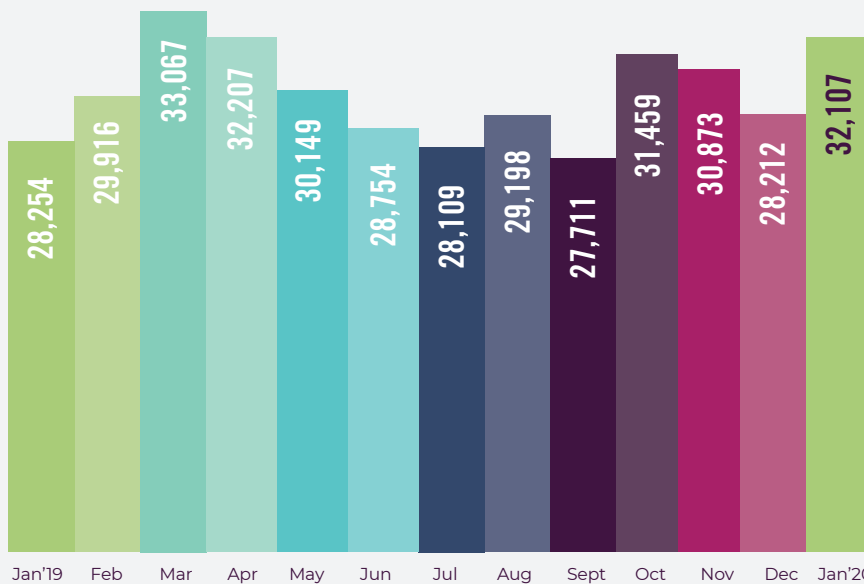
IT JOB TRENDS

NC IT JOB POSTINGS JANUARY 2020

TOP 10 Occupations

Occupations	Jan '20	Jan '19
Software Developers	8,526	+27.6%
Network + Computer Systems Administrators	3,175	+2.3%
Computer User Support Specialists	2,909	+8.5%
Information Technology Project Managers	2,732	+3.9%
Computer Systems Analysts	2,712	+1.8%
Computer Systems Engineers/Architects	2,535	+20.8%
Information Security Analysts	2,534	+28.4%
Computer + Information Systems Managers	1,777	+11.3%
Web Developers	1,702	-1.4%
Software Quality Assurance Engineers	1,234	+19.8%
TOTALS Including All Others	32,107	+13.6%

NC vs US JOB POSTINGS / January 2020

NC: 32,107 (+10.8% from January 2019)   **US: 968,730** (+0.1% from January 2019)

TOP JOB POSTINGS / PAST 13 MONTHS

Jan'19	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan'20
28,254	29,916	33,067	32,207	30,149	28,754	28,109	29,198	27,711	31,459	30,873	28,212	32,107

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

TOP 10 MSAs

Location	Jan '20	Jan '19
Charlotte/Concord/Gastonia	11,348	+12.8%
Raleigh	7,973	-15.6%
Durham/Chapel Hill	3,957	-5.0%
Greensboro/High Point	1,094	+20.4%
Fayetteville	854	-5.3%
Winston-Salem	604	+30.7%
Wilmington	294	+23.0%
Asheville	198	+48.9%
Burlington	189	+15.2%
Jacksonville	134	+35.4%
TOTALS Including All Others	32,107	+13.6%

TOP 10 Hard Skills/Certifications

Skill	Jan '20
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
Wells Fargo
IBM
Oracle
Bank of America
Lowe's
Spectrum
Deloitte
Cisco
PricewaterhouseCoopers
NTT DATA

TECH TALENT TRENDS REPORT

REPORT HIGHLIGHTS

There were over 12,200 new jobs posted in the last 30 days in North Carolina which was a huge surge in the demand for technology talent to start 2020. The majority of these new jobs are permanent, full-time positions. Finance and Insurance, Health Care and Social Assistance, and Administrative and Support industries all saw their technology job needs grow by more than 40% compared to last year. The demand for computer science, information technology, architecture, programming, and automation are all hard skills that saw tremendous demand growth compared to the prior year.

AN INNOVATIVE WAY TO TRAIN YOUR TECHNOLOGY TEAM

If you are responsible for technology talent in the North Carolina community, you may be concerned when you see more than 12,000 new job postings in our community. You worry about retention of your tech labor and the expenses associated with bringing new talent onto your team. At Momentum, we've learned that you can keep your tech employees interested and engaged with their career when you offer fulfilling, valuable training offerings to your staff. Plus, you can use training as a technique to upskill staff outside of your Software Development team.

Momentum brings over 35 years of software development experience to the classroom. With qualifications teaching in higher ed, our instructors are professional educators and expert developers in the North Carolina and global tech industry. Our course catalog has options for a developer looking to enhance their skills in fullstack development and Agile planning or we can customize a corporate training class specific to your technology team's needs.

Upskilling in Momentum Classroom   **Corporate Training Courses**

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 info@momentumlearn.com or visit momentumlearn.com.

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