

IT JOB TRENDS

NC IT JOB POSTINGS JANUARY 2021

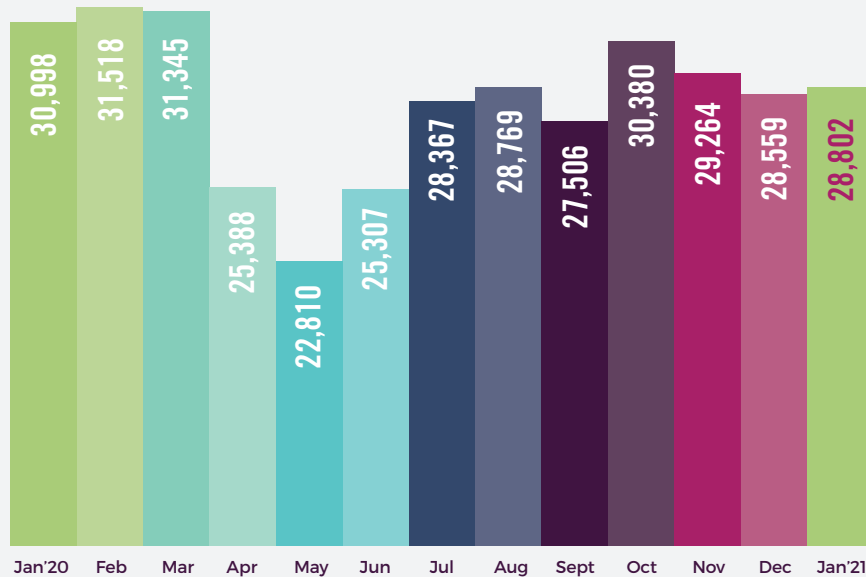
TOP 10 Occupations

Occupations	Jan '21	Jan '20
Software Developers	8,996	+11.9%
Computer Systems Engineers/Architects	2,716	+13.4%
Information Technology Project Managers	2,665	+1.4%
Network + Computer Systems Administrators	2,550	-19.5%
Computer Systems Analysts	2,339	-11.0%
Computer User Support Specialists	2,084	-29.9%
Information Security Analysts	1,995	-22.6%
Computer + Information Systems Managers	1,790	+9.5%
Web Developers	1,102	-32.1%
Software Quality Assurance Engineers	882	-23.3%
TOTALS Including All Others	28,802	-7.1%

NC vs US JOB POSTINGS / January 2021



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	Jan '21	Jan '20
Raleigh	10,601	+22.5%
Charlotte/Concord/Gastonia	9,200	-22.0%
Durham/Chapel Hill	3,371	-20.0%
Fayetteville	742	-29.4%
Greensboro/High Point	705	-39.4%
Winston-Salem	542	-15.2%
Wilmington	299	-7.7%
Burlington	219	+7.9%
Jacksonville	189	+38.0%
Myrtle Beach/Conway/N. Myrtle	186	+93.8%
TOTALS Including All Others	28,802	-7.1%

TOP 10 Hard Skills/Certifications

Skill	Jan '21
Analysis	13,670
Innovation	13,168
Testing	9,759
Databases	9,355
Operations	9,332
Agile	8,956
Implementing	8,501
Software Development	7,777
Automation	7,688
Configuring	7,425

TOP 10 Hirers of Tech Talent

Employers
Oracle
IBM
Cisco
Wells Fargo
MUFG
PricewaterhouseCoopers
Delloitte
Red Hat
SYSTEL
HCL Technologies

TECH TALENT TRENDS REPORT

REPORT HIGHLIGHTS

The start of the new year saw a small increase in available technology positions in North Carolina, increasing to 28,802 for January 2021. This increase, while relatively minor, heralds the overarching optimistic approach many analysts have taken with respect to the year and the continuous recovery from the COVID-19 pandemic that disrupted 2020. This fragile optimism is further lifted by the continued development and distribution of several COVID-19 vaccines, as well as discussions at the federal and state level of stimulus packages and lightened restrictions.

When compared to the same time period in the previous year, the North Carolina tech jobs market saw the largest increase year over year in two industries – manufacturing and information. Manufacturing, with a 103.3% increase in available positions over 2020, experienced heavy disruption in 2020 as restrictions forced new capabilities, processes, and policies for manufacturers across segments.

One of the most significant disruptions in manufacturing (and many other industries) was the rapid digitalization required in order to remain functional and competitive. This massive shift is also likely to have contributed to the growth in available positions in the information industry, where the segment saw a 71.9% increase from 2020. As digitalization continues and matures, businesses will continue to seek the skills and resources that can capitalize on digital technologies and achieve the financial and efficiency returns that many digital platforms promise.

MOVING INTO THE NEW YEAR

Software developers and computer systems engineers continue to top the leading IT jobs in North Carolina. The specialized engineers play a critical role in helping businesses with their digital presence and products, indispensable functions due to the pandemic's push to the online world. And the hard skills they utilize continue to be on a significant rise compared to the same time last year, including growth in skills like Software Engineering (+48), Python (+26%), Agile Methodologies (+15%), and more compared to 2020.

While you manage your current position, it's always a good time to explore ways to learn the hard skills for software development roles. Many companies and code schools, including **Momentum**, offer part-time or evening coding courses to help accommodate schedules. With an online learning experience, you'll move forward with the skills needed for jobs on the rise and still meet your day-to-day demands. Consider options for **part-time coding courses** with a full stack curriculum made for software developer roles.

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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