

# IT JOB TRENDS

NC IT JOB POSTINGS OCTOBER 2021

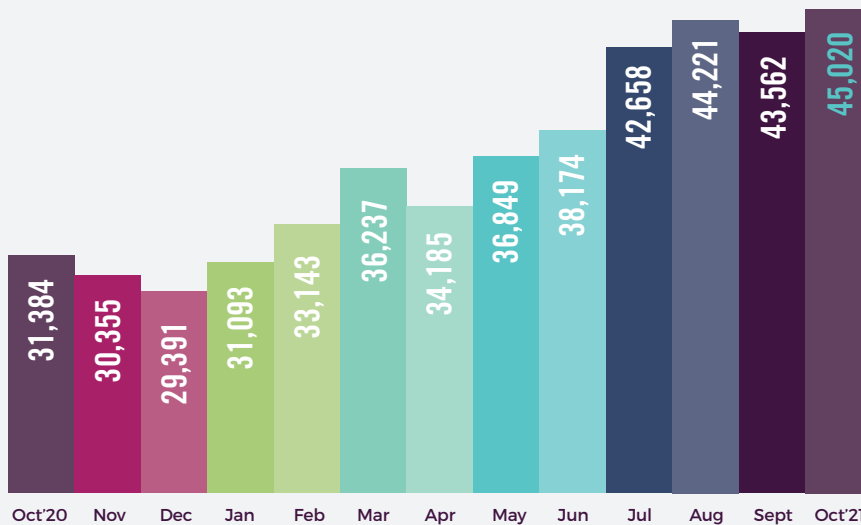
## TOP 10 Occupations

Occupations
Software Developers
Information Security Analysts
Network + Computer Systems Administrators
Computer Systems Analysts
Computer + Information Systems Managers
Computer User Support Specialists
Web Developers
Computer Programmers
Database Administrators
Computer Network Architects

## NC vs US JOB POSTINGS / OCTOBER 2021



TOP JOB POSTINGS / PAST 13 MONTHS



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

## N.C. MSAs

Locations	Oct '21	Oct '20
Charlotte / Concord / Gastonia	15,939	+44%
Raleigh	13,999	+40%
Durham / Chapel Hill	4,517	+36%
Greensboro / High Point	1,745	+97%
Fayetteville	1,500	+33%
Winston-Salem	930	+65%
Wilmington	472	+6%
Jacksonville	470	+107%
Burlington	335	+54%
New Bern	318	+253%
Goldsboro	287	+697%
Asheville	262	+21%
Greenville	196	+37%
Hickory / Lenior / Morganton	154	+23%
Rocky Mount	56	+24%

## TOP 10 Certifications

Certifications
Certified Info Systems Security Professional
Security Clearance
Secret Security Clearance
Certified Information Security Manager
Certified Information Security Auditor
Certified Scrum Master
Cisco Certified Network Associate
Project Management Institute
Certified Ethical Hacker
Top Secret Sensitive Compartmented Info

## TOP 10 Hard Skills

Skills	Oct '21	Oct '20
Analysis	16,351	+1,161%
Testing	12,826	+2%
Agile	11,694	+1,753%
Implementing	11,240	+0%
Databases	10,162	-22%
Configuring	9,947	+1,127%
SQL	9,428	+4%
Software Dev.	8,952	-17%
Programming	8,946	-8%
Automation	8,865	-2%

# TECH TALENT TRENDS REPORT

## REPORT HIGHLIGHTS

The month of October increased open tech positions in the state of North Carolina by 43 percent from the same period in 2020 to 45,020. This growth is relatively consistent with tech job trends at the national level, with 1,360,888 open tech positions contributing to a 46 percent increase from 2020. Major metropolitan areas such as Charlotte and Raleigh-Durham alone have contributed 15,939 and 18,516 open tech positions respectively.

For the first time this year, Computer User Support Specialists have broken into the top 10 open occupations in the technology sector. Considering the increased focus on user experience and engagement, businesses are prioritizing user-centered strategies in technology to ensure adoption by both external and internal users. Also, had businesses implement new digital strategies and technologies, roles such as this one will only grow as a means for accommodating training and change management efforts to acclimate users to new systems and processes.

Meanwhile, Analysis, Testing, and Agile remain in the top positions for hard skills in demand. This demand is in line with the overarching trends on the business side – where organizations of every size and type are rapidly iterating and implementing new technologies and capabilities to meet evolving demands by visitors, consumers, shoppers, and more.

## HOW TO RETAIN TECH TALENT AS WE LOOK TOWARD 2022

With **72% of tech employees** considering leaving their jobs over the next year, employers must figure out how to retain tech talent during the current major workforce upheaval, a time when many skilled workers are calling it quits.

In the face of so much uncertainty, companies must look inward and devise clever solutions on how to retain tech talent. With a staggering **91% of tech workers** wanting more training from their employers, planning for training opportunities in 2022 could be an easy way to start the new year off on the right foot. Momentum works with companies of all sizes on tech talent pipeline development, and can partner with your organization to build a custom training to meet your business needs.

## BUILDING, GROWING, & SUPPORTING CAREERS

A leader in talent identification, cultivation, and transformation in tech and related skillsets, Momentum conducts a full complement of tech training and talent transformation courses for individuals - career changers, talent from under-represented groups, and others looking to advance their careers. 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](mailto:info@momentumlearn.com) or visit [momentumlearn.com](https://momentumlearn.com).

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