

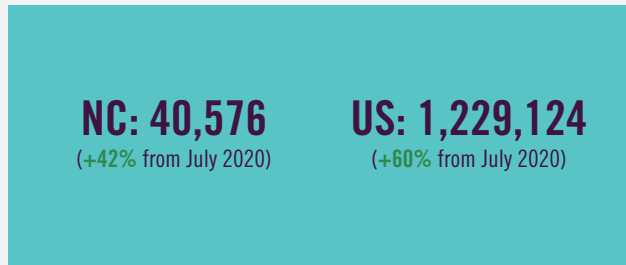
# IT JOB TRENDS

NC IT JOB POSTINGS JULY 2021

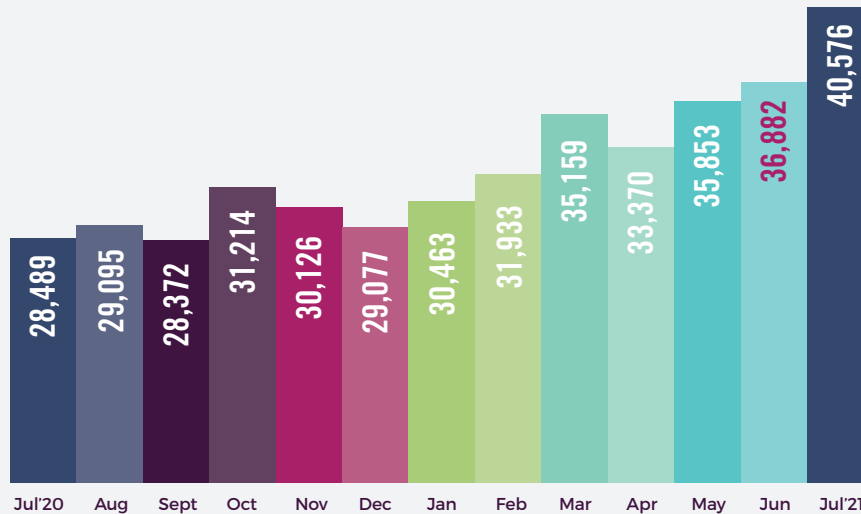
## TOP 10 Occupations

Occupations	July '21
Software Developers	12,309
Information Technology Project Managers	4,152
Computer Systems Engineers/Architects	3,697
Network + Computer Systems Administrators	3,455
Information Security Analysts	3,385
Computer Systems Analysts	3,161
Computer User Support Specialists	2,780
Computer + Information Systems Managers	2,300
Web Developers	1,749
Software Quality Assurance Engineers	1,311

## NC vs US JOB POSTINGS / JULY 2021



TOP JOB POSTINGS / PAST 13 MONTHS



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

## TOP 15 MSAs

Locations	July '21	July '20
Charlotte / Concord / Gastonia	13,287	+34%
Raleigh	12,145	+41%
Durham / Chapel Hill	4,910	+40%
Greensboro / High Point	1,624	+113%
Fayetteville	1,449	+21%
Winston-Salem	682	+16%
Wilmington	462	+22%
Burlington	363	+82%
Jacksonville	329	+37%
Asheville	322	+49%
Greenville	264	+116%
New Bern	242	+118%
Goldsboro	214	+529%
Hickory / Lenior / Morganton	148	+35%
Rocky Mount	119	+98%

## TOP 10 Certifications

Certifications	July '21	July '20
Certified Info Systems Security Professional	1,986	+39%
Security Clearance	1,932	+37%
Secret Security Clearance	1,261	+61%
Certified Information Security Manager	900	+72%
Certified Scrum Master	742	+66%
Cisco Certified Network Associate	737	+9%
Certified Information Systems Auditor	711	+39%
Top Secret Sensitive Compartmented Info	670	-15%
DoD 8570 Certification	502	+99%
Certified Ethical Hacker	465	+37%

## TOP 10 Hard Skills

Skills	July '21	July '20
Analysis	14,892	+1,464%
Testing	11,689	+35%
Implementing	10,527	+53%
Agile	10,071	+2,020%
Databases	9,341	+24%
Configuring	9,217	+1,444%
Programming	8,563	+49%
SQL	8,147	+23%
Software Dev.	7,928	+36%
Automation	7,881	+46%

# TECH TALENT TRENDS REPORT

## REPORT HIGHLIGHTS

For the month of July, the state of North Carolina had 40,576 available IT jobs, a 42% increase from the previous year. On a national level, United States posted 1,229,124 available IT jobs. Despite concerns related to the COVID-19 Delta variant and its potential impact on the immediate future, IT jobs in North Carolina continued to trend positively in cities and counties across the state. Major metropolitan areas like Raleigh/Durham/Chapel Hill and Charlotte/Concord/Gastonia have seen increases from 34 to 41 percent while other major cities, including Greenville, New Bern, and Goldsboro have seen tremendous growth at 116, 118, and 528 percent respectively.

In the ever more digital landscape, security continues to remain a focus in available IT jobs. Of the top 10 certifications in demand, Certified Info Systems Security Professional, Security Clearance, Secret Security Clearance, and Certified Information Security Manager own the top four spots, accounting for over 6,000 of the current positions. Looking ahead, as businesses continue to prioritize virtual work and digital capabilities, security will only continue to rise as an area of strategic importance for businesses across nearly every industry.

## THE FUTURE OF WORK

[In a recent article in Forbes](#), Heather McGowan discusses how the future of work is more than about where we work - it's who works. It's time for businesses to expand their way of thinking about the roles their loyal employees can grow into.

**Momentum** is here to help your organization build a resilient workforce with an always-learning personal and professional growth mindset, providing a host of services to identify, cultivate, and train internal talent. Momentum has upskilled employees at companies ranging from Salesforce to Accenture to BlueCross BlueShield to Red Hat to IBM - specializing in giving candidates a non-traditional pathway into high-impact and high-earning technology careers.

## 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](http://momentumlearn.com).

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