NC TECH
Association

IT JOB TRENDS

NC IT JOB POSTINGS DECEMBER 2021

TOP 10 Occupations

Occupations
Software Engineer
Senior Software Engineer
Project Manager
Data Engineer
Senior Data Engineer
Devops Engineer
Network Engineer
System Administrator
Systems Engineer
Software Developer

NC MSAs

Locations	Dec '21	Dec '20
Charlotte / Concord / Gastonia	16,064	+65%
Raleigh	13,709	+39%
Durham / Chapel Hill	4,455	+36%
Greensboro / High Point	2,043	+135%
Fayetteville	1,506	+86%
Winston-Salem	1,005	+74%
Jacksonville	462	+151%
Wilmington	370	+24%
New Bern	338	+483%
Asheville	317	+97%
Burlington	305	+45%
Goldsboro	303	+1,112%
Greenville	199	+70%
Hickory / Lenior / Morganton	151	+45%
Rocky Mount	43	+34%

NC vs US JOB POSTINGS / DECEMBER 2021

NC: 45,155
(+53% from December 2020)

US: 1,438,331
(+60% from December 2020)

TOP 10 Credentials

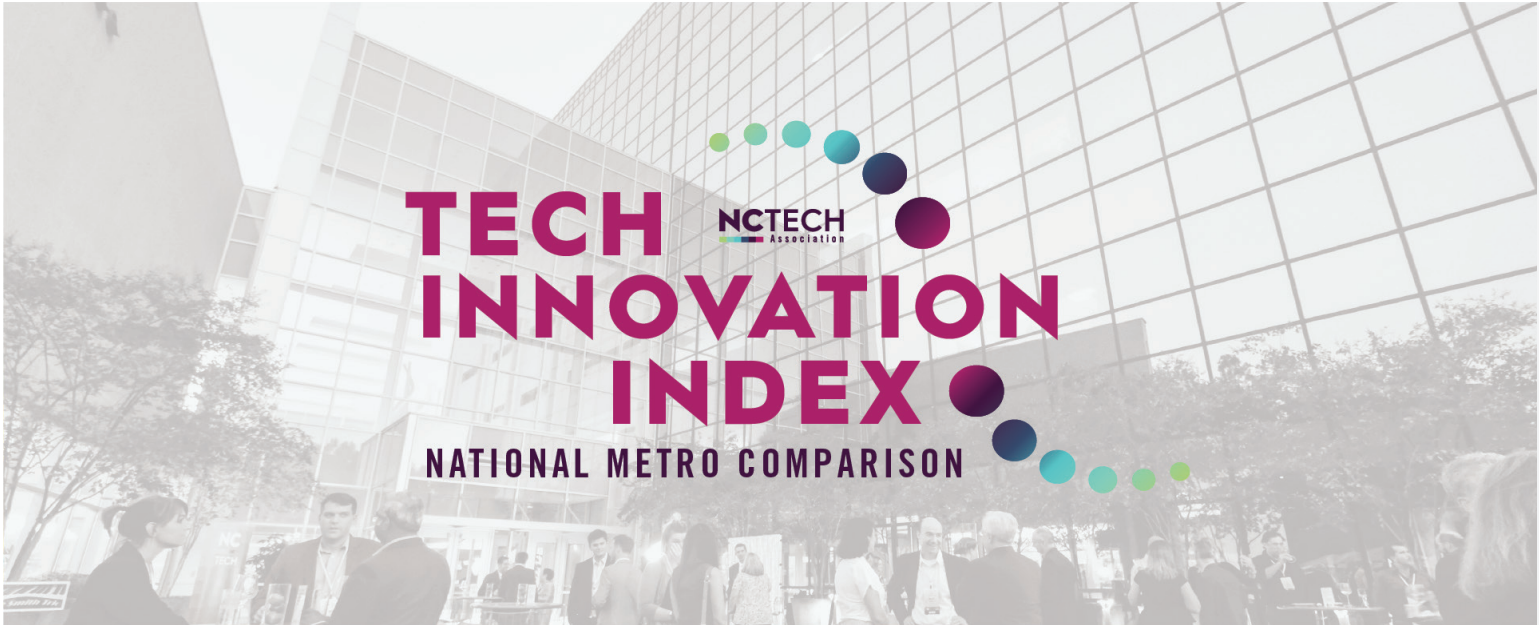| Credentials |
| --- |
| Certified Info Systems Security Professional |
| Security Clearance |
| Secret Security Clearance |
| Certified Information Security Manager |
| Certified Information Systems Auditor |
| Certified Scrum Master |
| Cisco Certified Network Associate |
| Project Management Institute |
| Certified Ethical Hacker |
| Cisco Certified Network Professional |

TOP JOB POSTINGS / PAST 13 MONTHS

Dec '20	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec '21
29,535	31,324	33,412	36,427	34,064	36,732	37,945	42,156	44,359	43,973	46,112	46,823	45,155
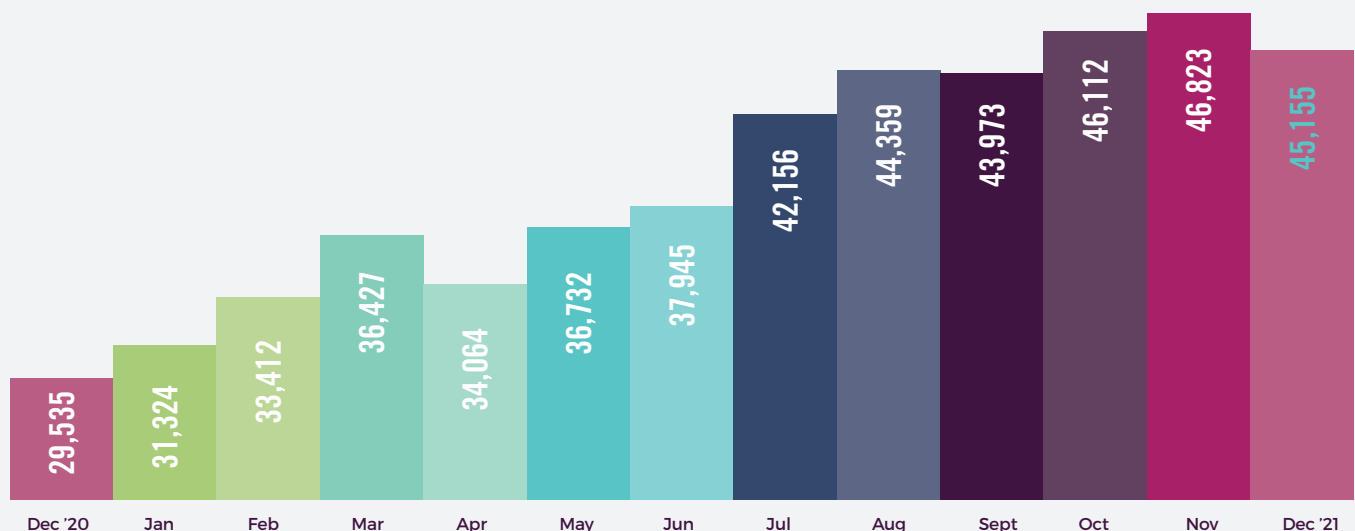
Ongoing data updates/revisions may cause fluctuation in job numbers contained in previous monthly reports

Report produced by the NC TECH Association / 919-856-0393 / nctech.org

Data source: Gartner TalentNeuron

TECH INNOVATION INDEX

NATIONAL METRO COMPARISON

Tech Innovation Index

In December 2021, NC TECH released the first Tech Innovation Index. The Index compares the state's metros' tech performance against other top metros in the country. The methodology, developed with input from tech leaders, uses a list of metrics grouped into three subindexes: tech talent supply, tech talent demand and innovation. The data used to compare metro tech performance is released annually and will be used to assess year after year. The deliverable includes a national map with the 100 metros included in the index and a published Report.

Research Underwriters

With the support of underwriters, NC TECH commissions + releases research on the state's tech sector for the benefit of our members, and as a resource for policy makers, economic development leaders, and the media. Thank you to the 2022 Research Underwriters.

LEAD UNDERWRITERS

ASSOCIATE UNDERWRITERS

CONTRIBUTING UNDERWRITERS