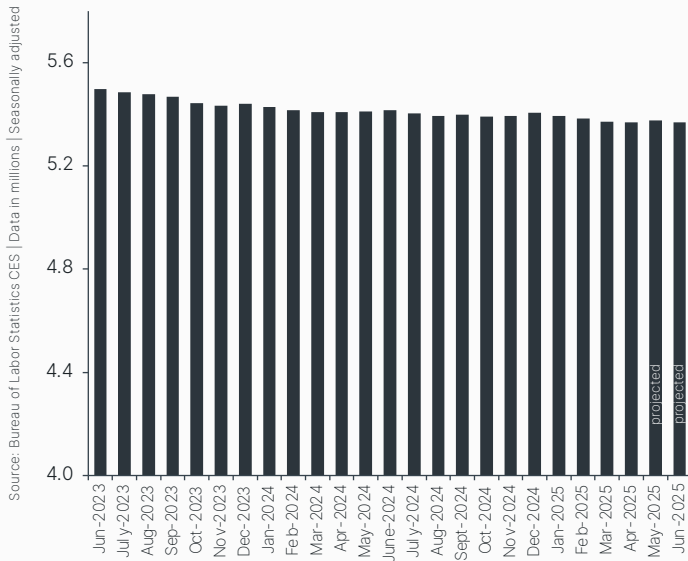
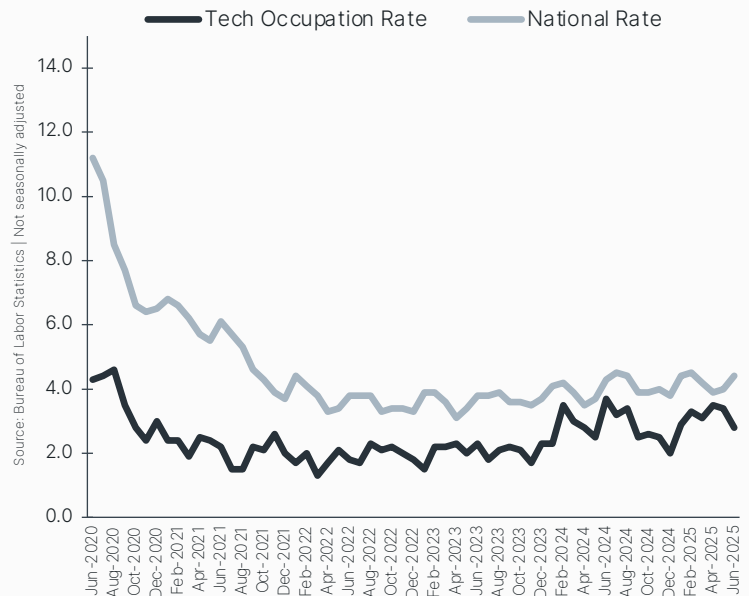


Tech Jobs Report

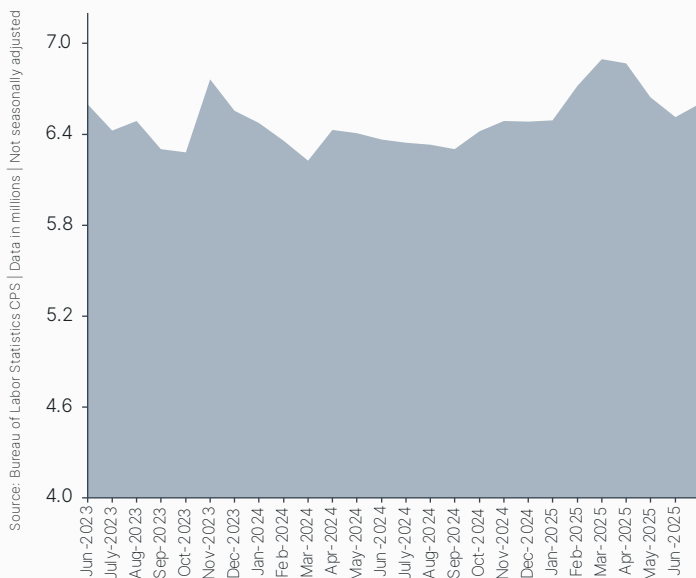
TECH INDUSTRY EMPLOYMENT



UNEMPLOYMENT RATE TRENDING



TECH OCCUPATION EMPLOYMENT

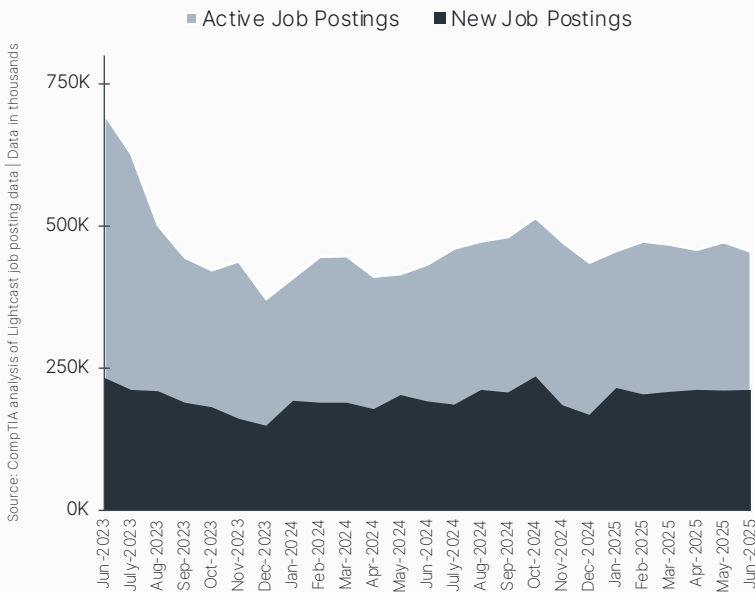


TECH INDUSTRY EMPLOYMENT | TECH JOB POSTINGS

	JUNE	vs. MAY
TECH SECTOR EMPLOYMENT		
PC, Semiconductor, Components Mfg.	1,001,900	-4,900
Telecommunications	606,300	+800
Cloud Infrastructure, Data Processing, Hosting	488,100	-300
Other Info Services, Search, Platforms	183,100	-1,000
IT & Custom Software Services Sys. Design	2,431,200	-2,500
TECH JOB POSTING ACTIVITY		
Software Developer / Engineer	45,753	-1273
Systems Engineer	18,796	-14
Tech Support Specialist	14,052	405
Cybersecurity Engineer / Analyst	13,562	1653
Network Engineer / Architect	9,118	530

Note: there are certain limitations in using monthly data from the U.S. Bureau of Labor Statistics. Not all information technology occupation and industry categories are available on a monthly basis so this data should be viewed as a proxy. Additionally, there tends to be higher levels of volatility and variance in monthly data, so CompTIA advises viewing workforce trends over a longer period of time. The net of tech industry and tech occupation employment equates to net tech employment, as defined by CompTIA. Backward revisions to prior month's data may occur from the sources used in this report. non-seasonally adjusted unemployment rate as defined by the U.S. Bureau of Labor Statistics captures individuals actively looking for work in the past four weeks. Furloughed workers may have an expectation for returning to their employer and therefore are not actively looking and not counted in unemployment rate figures. For questions related to the data or methodology, please contact the CompTIA Research Team at research@compmtia.org.

TECH OCCUPATION JOB POSTING VOLUMES



TOP REMOTE TECH JOB POSTINGS

	JUNE	vs. MAY
Software Developer / Engineer	9,728	-529
Systems Engineer / Architect	4,140	-194
Cyber Security Engineer / Analyst	3,418	+741
Tech Support Specialist	1,961	-61
Network Engineer / Architect	1,501	-166
IT Project Manager	1,051	-330
Artificial Intelligence Engineer	1,404	+248
Data/Data Mining Analyst	1,023	-212
Web Developer	1,015	-371
Database Administrator	852	-236
SUBTOTAL	26,093	-1,110

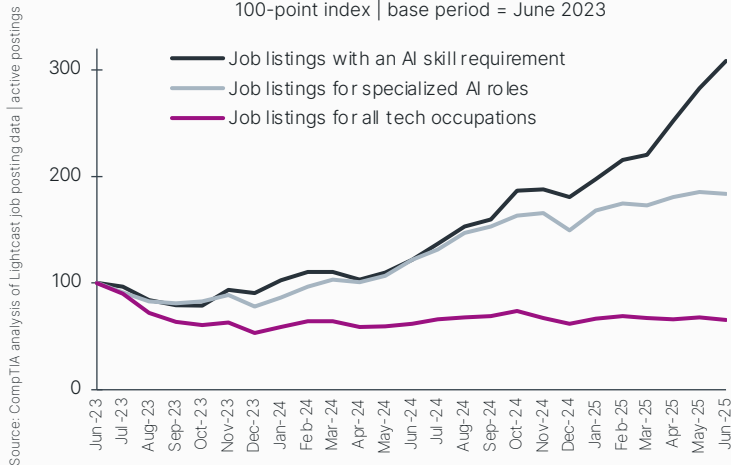
Source: CompTIA analysis of Lightcast job posting data | new postings

TOP REMOTE METROS: TECH JOB POSTINGS

	JUNE	vs. MAY
New York	2,213	+91
Washington DC	2,202	+54
San Francisco	1,590	+214
Chicago	1,310	-124
Dallas	1,300	-151

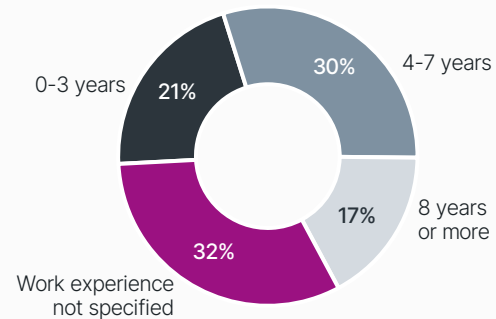
AI HIRING INTENT INDEX

100-point index | base period = June 2023



TECH HIRING BY YEARS OF EXPERIENCE

Percent distribution of employer job postings for the month across specified work experience requirement



TOP TECH JOBS FOR < 4-YR DEGREE

% of active postings not requiring 4-yr degree | % of total

	JUNE
Network Support Specialists	88%
Tech Support Specialists	75%
Database Administrators	62%
Network and Systems Administrators	55%
Web Developer	49%

HIRING FOR DEDICATED AI JOB TITLES

Artificial intelligence and machine learning positions

	JUNE
San Francisco	15%
San Jose	13%
New York	9%
Seattle	7%
Washington DC	6%

Source: CompTIA analysis of Lightcast job posting data

Source: CompTIA analysis of Lightcast job posting data

TOP STATES: TECH JOB POSTINGS

	JUNE	vs. MAY
California	27,685	+276
Texas	19,908	-1,205
Virginia	12,944	+467
New York	11,086	+750
Florida	8,836	+460
Illinois	8,298	-275
Georgia	7,683	+875
North Carolina	7,573	-363
Maryland	7,167	+445
Washington	6,802	+351
SUBTOTAL	117,982	+1,781

TOP METROS: TECH JOB POSTINGS

	JUNE	vs. MAY
Washington DC	13,521	+1,386
New York	13,374	+565
Dallas	9,409	-787
San Francisco	8,390	+924
San Jose	7,032	-788
Atlanta	6,436	+561
Chicago	6,279	-128
Los Angeles	5,641	+17
Seattle	5,636	+330
Boston	5,606	+35
Baltimore	4,385	+532
Austin	4,066	-478
Philadelphia	3,745	+222
Phoenix	3,526	-319
Denver	3,442	-47
Charlotte	3,263	-193
Houston	2,962	-224
Minneapolis	2,931	-257
Miami	2,638	+282
Columbus	2,485	-148
SUBTOTAL	114,767	+1,485

TOP INDUSTRIES: TECH JOB POSTINGS

	JUNE
Professional, Scientific, and Technical Services	54,603
Administrative and Support Services	24,206
Manufacturing	20,883
Information	20,653
Finance and Insurance	14,725

Source: CompTIA analysis Lightcast job posting data | For metro area table, a minimum of 500 job postings was used in the analysis

TOP STATES: TECH JOB POSTINGS CHANGE

	JUNE	vs. MAY
Georgia	7,683	+875
New York	11,086	+750
Washington, D.C.	3,498	+611
Pennsylvania	6,155	+470
Virginia	12,944	+467
Florida	8,836	+460
Maryland	7,167	+445
Washington	6,802	+351
California	27,685	+276
Indiana	2,649	+273
SUBTOTAL	94,505	+4,978

TOP METROS: TECH JOB POSTINGS CHANGE

	JUNE	vs. MAY
Washington DC	13,521	+1,386
San Francisco	8,390	+924
New York	13,374	+565
Atlanta	6,436	+561
Baltimore	4,385	+532
Seattle	5,636	+330
Miami	2,638	+282
Providence	1,422	+246
Philadelphia	3,745	+222
San Antonio	1,276	+219
Indianapolis	1,658	+204
San Diego	2,376	+193
Huntsville	1,060	+117
Orlando	1,265	+112
Milwaukee	1,137	+95
Pittsburgh	1,485	+87
Detroit	1,988	+77
Portland	1,314	+71
Cleveland	1,061	+54
Sacramento	1,457	+49
SUBTOTAL	75,624	+6,326

SECTOR SPOTLIGHT: INFORMATION & MEDIA

Top metros for sector hiring of tech roles	JUNE
New York	1,308
San Francisco	1,264
San Jose	1,056
Seattle	1,052
Atlanta	966