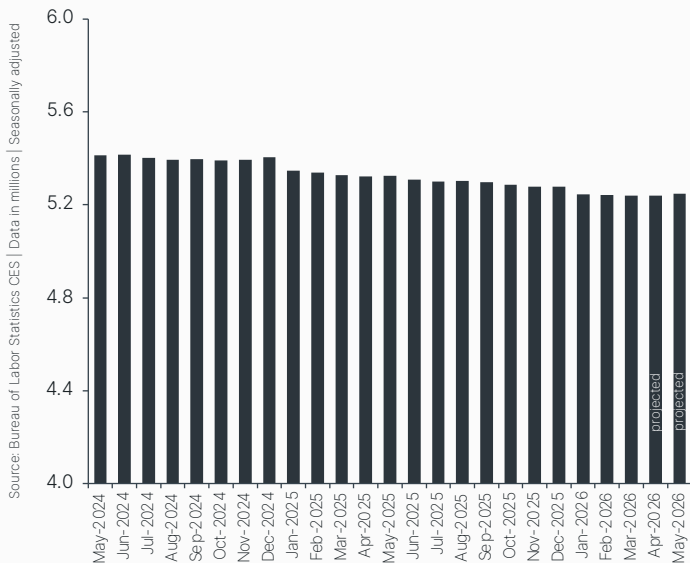
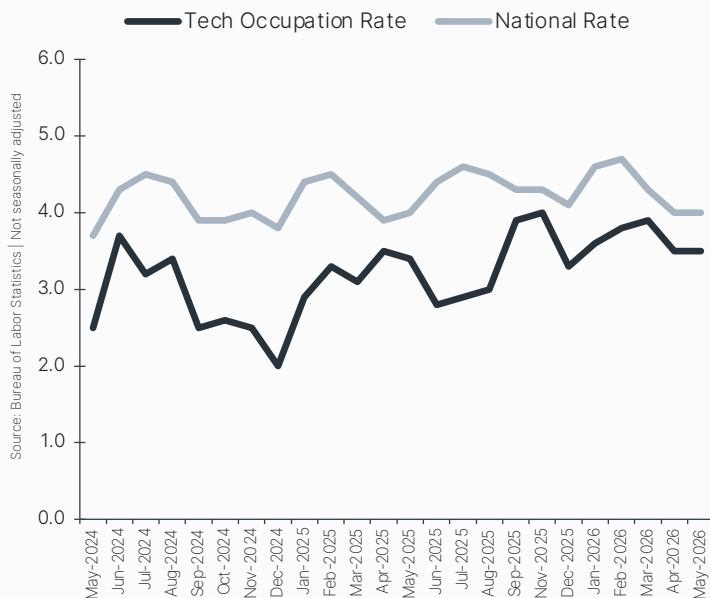


Tech Jobs Report

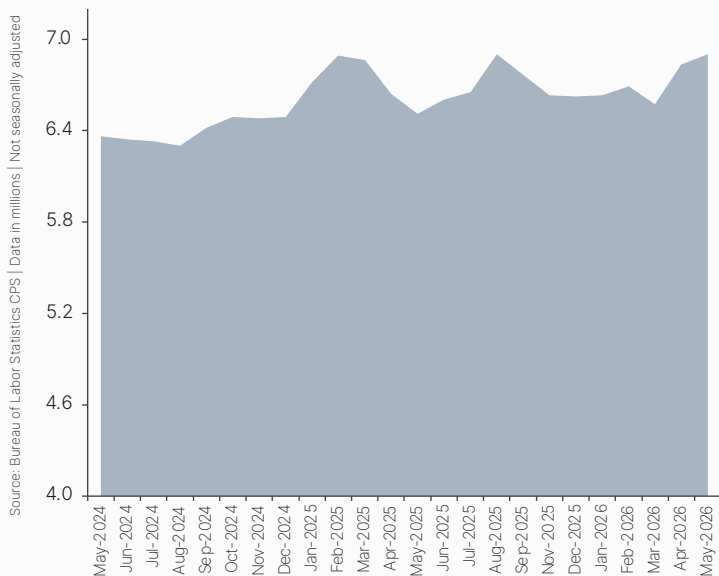
TECH INDUSTRY EMPLOYMENT



UNEMPLOYMENT RATE TRENDING



TECH OCCUPATION EMPLOYMENT



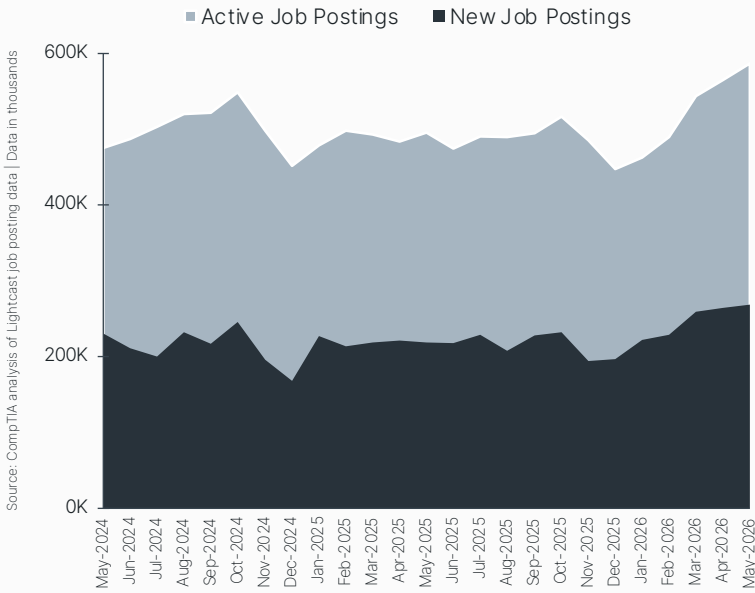
TECH INDUSTRY EMPLOYMENT | TECH JOB POSTINGS

	MAY	vs. APR
TECH SECTOR EMPLOYMENT		
PC, Semiconductor, Components Mfg.	993,300	+900
Telecommunications	574,300	-400
Cloud Infrastructure, Data Processing, Hosting	466,100	+3,700
Other Info Services, Search, Platforms	180,600	+900
IT & Custom Software Services Sys. Design	2,373,900	+1,700
TECH JOB POSTING ACTIVITY		
Software Developer / Engineer	57,386	+2,052
Systems Engineer	25,557	+624
Tech Support Specialist	15,897	+209
Cybersecurity Engineer / Analyst	13,855	+387
Artificial Intelligence Engineer	17,267	-286

Data note: due to the government shutdown, the BLS did not publish a full report for the month of October; gaps in the data series for certain charts will exist.

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@comptia.org.

TECH OCCUPATION JOB POSTING VOLUMES



TOP REMOTE TECH JOB POSTINGS

	MAY	vs. APR
Software Developer / Engineer	15,219	+1,346
Systems Engineer / Architect	6,459	+272
Artificial Intelligence Engineer	5,324	-783
Cyber Security Engineer / Analyst	3,617	+271
Tech Support Specialist	3,147	+22
Network Engineer / Architect	2,703	+3
IT Project Manager	2,268	+135
Database Architect	2,220	+645
Web Developer	2,029	+1,099
Business Intelligence Analyst	2,024	+185
SUBTOTAL	45,010	+3,195

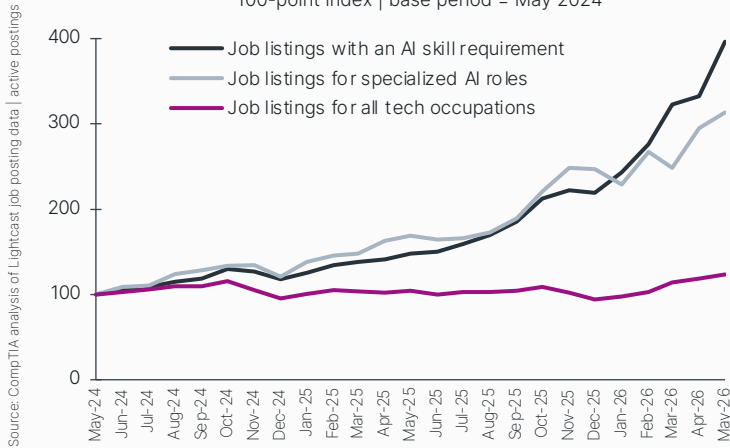
Source: CompTIA analysis of Lightcast job posting data | new postings

TOP REMOTE METROS: TECH JOB POSTINGS

	MAY	vs. APR
New York	4,052	+484
Washington DC	3,345	+260
Dallas	2,292	+74
Boston	2,217	-187
Chicago	2,148	-348

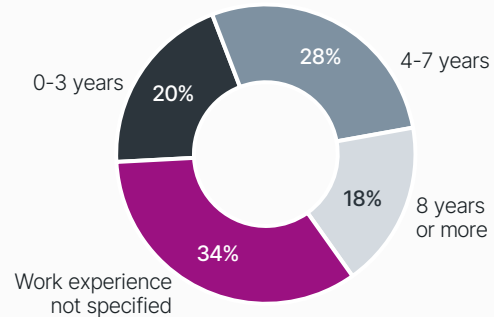
AI HIRING INTENT INDEX

100-point index | base period = May 2024



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	MAY
Network Support Specialists	89%
Tech Support Specialists	72%
Database Administrators	59%
Network and Systems Administrators	57%
Web Developer	56%

HIRING FOR DEDICATED AI JOB TITLES

Artificial intelligence and machine learning positions	MAY
New York	10%
San Francisco	7%
San Jose	7%
Washington DC	5%
Dallas	4%

Source: CompTIA analysis of Lightcast job posting data

Source: CompTIA analysis of Lightcast job posting data

TOP STATES: TECH JOB POSTINGS

	MAY	vs. APR
California	30,642	-587
Texas	22,415	+41
Virginia	14,160	+411
New York	13,483	+1,123
Illinois	11,146	-1,129
New Jersey	11,144	-702
Florida	9,528	+482
Massachusetts	8,898	-456
Maryland	7,964	-892
North Carolina	7,730	-39
SUBTOTAL	137,110	-1,748

TOP METROS: TECH JOB POSTINGS

	MAY	vs. APR
New York	19,363	+628
Washington DC	16,799	+603
Dallas	10,840	+273
Chicago	8,765	-1,027
San Francisco	8,528	-688
Boston	8,112	-485
San Jose	7,916	-737
Los Angeles	7,286	+787
Atlanta	5,999	-52
Seattle	5,374	+312
Baltimore	4,854	-480
Phoenix	4,832	+446
Austin	4,824	-241
Philadelphia	4,586	-645
Denver	3,614	+13
Charlotte	3,600	+137
Detroit	3,544	+98
Houston	3,473	+164
Minneapolis	3,409	+60
Miami	2,695	+74
SUBTOTAL	138,413	-760

TOP INDUSTRIES: TECH JOB POSTINGS

	MAY
Professional, Scientific, and Technical Services	77,799
Administrative and Support Services	32,850
Manufacturing	32,504
Information and Media	20,063
Finance and Insurance	17,162

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

	MAY	vs. APR
New York	13,483	+1,123
Washington	7,096	+639
Washington, D.C.	4,418	+635
Arizona	5,712	+506
Florida	9,528	+482
South Carolina	2,786	+478
Virginia	14,160	+411
Michigan	6,563	+279
Alabama	3,105	+273
Idaho	1,643	+217
SUBTOTAL	68,494	+5,043

TOP METROS: TECH JOB POSTINGS CHANGE

	MAY	vs. APR
Los Angeles	7,286	+787
New York	19,363	+628
Washington DC	16,799	+603
Phoenix	4,832	+446
Seattle	5,374	+312
Dallas	10,840	+273
Virginia Beach	1,118	+235
Columbia	1,293	+232
Orlando	1,354	+202
Huntsville	1,362	+187
Colorado Springs	1,088	+177
Boise City	1,404	+176
Houston	3,473	+164
Charlotte	3,600	+137
Detroit	3,544	+98
Albany	1,051	+83
Oklahoma City	1,135	+82
Miami	2,695	+74
San Diego	2,216	+73
St. Louis	1,814	+66
SUBTOTAL	91,641	+5,035

SECTOR SPOTLIGHT: FINANCE

Top metros for sector hiring of tech roles	MAY
New York	1,663
Dallas	1,048
Washington DC	700
Chicago	534
Boston	527