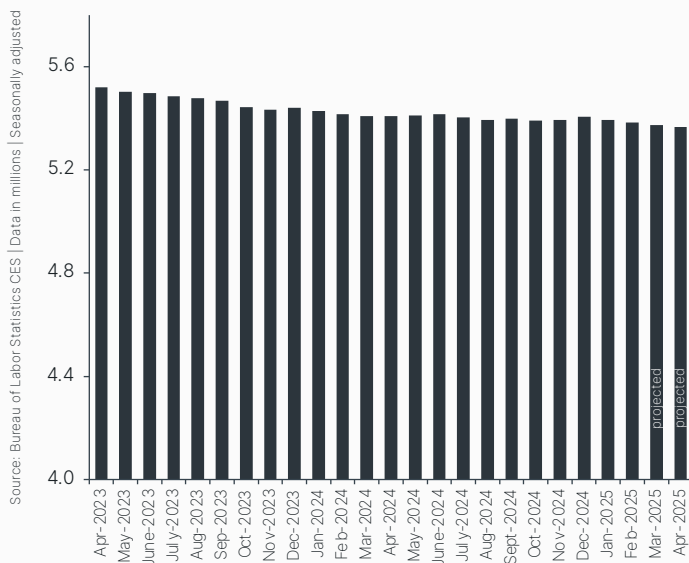
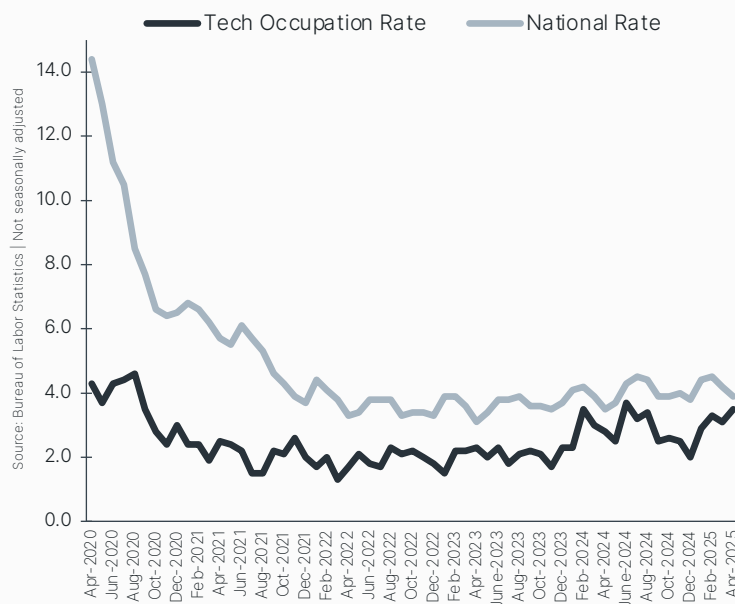


Tech Jobs Report

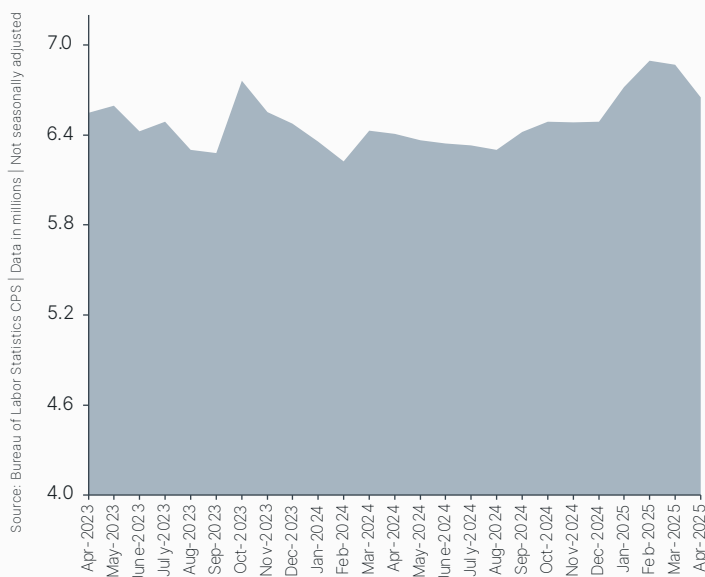
TECH INDUSTRY EMPLOYMENT



UNEMPLOYMENT RATE TRENDING



TECH OCCUPATION EMPLOYMENT

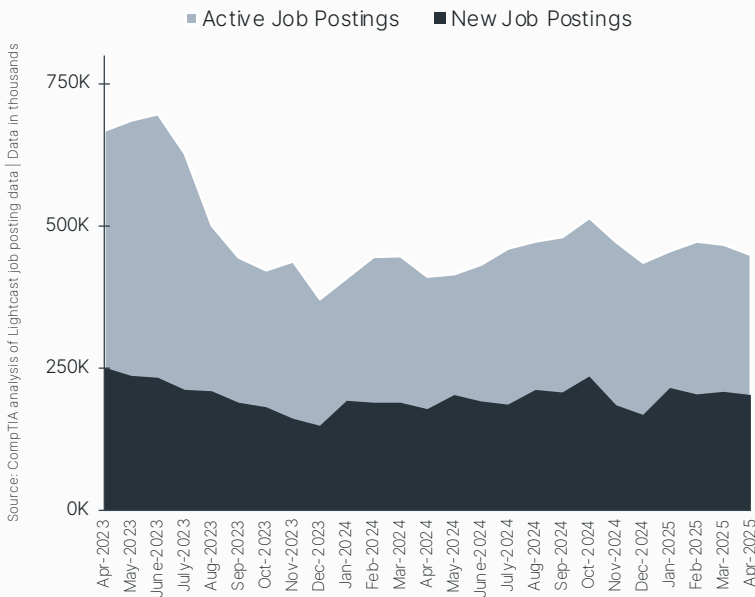


TECH INDUSTRY EMPLOYMENT | TECH JOB POSTINGS

	APR	vs. MAR
TECH SECTOR EMPLOYMENT		
PC, Semiconductor, Components Mfg.	1,007,200	-4,000
Telecommunications	602,300	-1,800
Cloud Infrastructure, Data Processing, Hosting	485,200	-3,200
Other Info Services, Search, Platforms	183,000	+200
IT & Custom Software Services Sys. Design	2,432,100	+1,300
TECH JOB POSTING ACTIVITY		
Software Developer / Engineer	43,706	-2072
Systems Engineer / Architect	17,141	1012
Tech Support Specialist	13,257	-548
Cybersecurity Engineer / Analyst	12,905	695
Network Engineer / Architect	8,251	369

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@compbia.org.

TECH OCCUPATION JOB POSTING VOLUMES



TOP REMOTE TECH JOB POSTINGS

	APR	vs. MAR
Software Developer / Engineer	10,616	+770
Systems Engineer / Architect	3,997	+591
Cyber Security Engineer / Analyst	3,647	+1,007
Tech Support Specialist	1,964	-376
Network Engineer / Architect	1,569	+95
IT Project Manager	1,393	-86
Artificial Intelligence Engineer	1,372	(22)
Data / Data Mining Analyst	1,346	(118)
Web Developer	1,220	76
Database Administrator	1,230	356
SUBTOTAL	28,354	+2,293

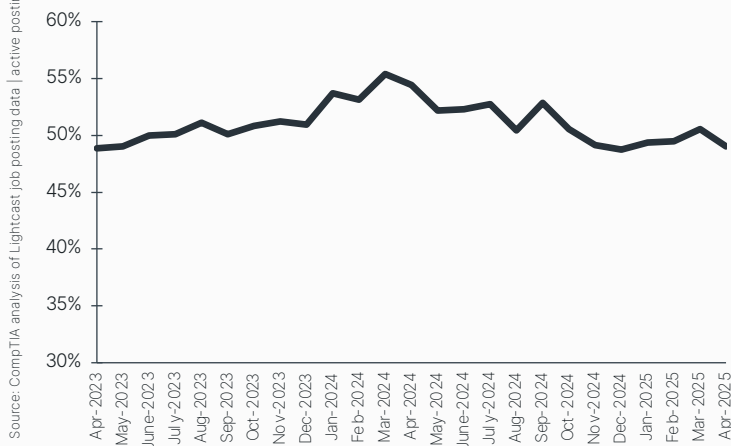
Source: CompTIA analysis of Lightcast job posting data | new postings

TOP REMOTE METROS: TECH JOB POSTINGS

	APR	vs. MAR
New York	2,269	260
Washington DC	1,959	38
Dallas	1,546	38
Chicago	1,432	80
Boston	1,411	9

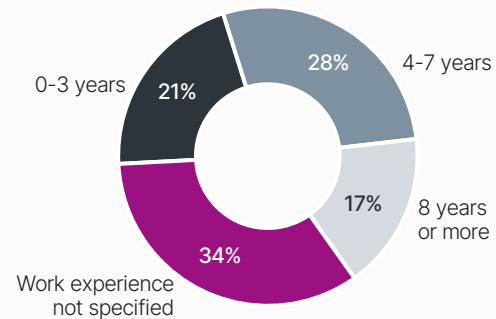
TECH HIRING NOT SPECIFYING 4-YR DEGREE

% of total tech job postings not specifying candidates require 4-yr degree



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	APR
Network Support Specialists	90%
Tech Support Specialists	74%
Network and Systems Administrators	52%
Web Developer	55%
Database Administrators	58%

HIRING FOR DEDICATED AI JOB TITLES

Artificial intelligence and machine learning positions	APR
San Jose	15%
San Francisco	15%
New York	9%
Seattle	5%
Washington DC	5%

Source: CompTIA analysis of Lightcast job posting data

Source: CompTIA analysis of Lightcast job posting data

TOP STATES: TECH JOB POSTINGS

	APR	vs. MAR
California	26,280	+1,037
Texas	20,068	-190
Virginia	11,139	-708
New York	10,298	+257
Florida	8,634	+146
Illinois	7,977	-530
North Carolina	7,246	-654
Georgia	6,828	-252
New Jersey	6,457	-229
Massachusetts	6,334	-164
SUBTOTAL	111,261	-1,287

TOP METROS: TECH JOB POSTINGS

	APR	vs. MAR
New York	12,526	-133
Washington DC	11,945	-338
Dallas	9,789	+320
San Francisco	7,281	+877
San Jose	7,018	+130
Chicago	6,193	-351
Atlanta	5,983	-194
Boston	5,853	-253
Los Angeles	5,723	+59
Austin	4,577	-17
Seattle	4,484	-1,275
Phoenix	3,797	+365
Baltimore	3,770	+28
Denver	3,696	-82
Philadelphia	3,430	-449
Minneapolis	3,265	+180
Charlotte	3,064	+27
Houston	2,956	-199
Columbus	2,475	+138
Miami	2,374	+161
SUBTOTAL	110,199	-1,006

TOP INDUSTRIES: TECH JOB POSTINGS

	APR
Professional, Scientific, and Technical Services	52,424
Administrative and Support Services	26,896
Manufacturing	21,997
Information	17,444
Finance and Insurance	12,738

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

	APR	vs. MAR
California	26,280	+1,037
Arizona	4,685	+678
Maryland	6,079	+328
New York	10,298	+257
Florida	8,634	+146
Washington, D.C.	3,206	+81
West Virginia	685	+65
Alabama	2,407	+45
Minnesota	3,628	+39
Delaware	1,323	+18
SUBTOTAL	67,225	+2,694

TOP METROS: TECH JOB POSTINGS CHANGE

	APR	vs. MAR
San Francisco	7,281	+877
Phoenix	3,797	+365
Dallas	9,789	+320
Minneapolis	3,265	+180
Miami	2,374	+161
Trenton	1,106	+156
Columbus	2,475	+138
San Jose	7,018	+130
Kansas City	1,357	+101
Albany	937	+62
Los Angeles	5,723	+59
Virginia Beach	1,078	+32
Baltimore	3,770	+28
Charlotte	3,064	+27
Boise City	1,154	+12
Colorado Springs	1,209	+11
Nashville	1,893	-3
Austin	4,577	-17
Madison	1,041	-17
Orlando	1,194	-27
SUBTOTAL	64,102	+2,595

SECTOR SPOTLIGHT: INFORMATION & MEDIA

Top metros for sector hiring of tech roles	APR
New York	1,039
San Jose	1,010
San Francisco	813
Washington DC	774
Seattle	697