



## DECEMBER 2020 IN REVIEW

The Talent Pulse is a monthly overview of talent demand in the region. It tracks data from actual job postings in San Diego. These data points are gathered by San Diego North Economic Development Council.

**% OF TOTAL JOB POSTINGS IN TECH**  
**SAN DIEGO: 12%**  
**UNITED STATES: 8%**

TOP 10 TECH OCCUPATIONS	MONTHLY JOB POSTINGS	MONTH-OVER % CHANGE
Software Developers and Software Quality Assurance Analysts	5,404	4%
Computer Occupations, All Other	2,284	5%
Computer User Support Specialists	1,470	0%
Network and Computer Systems Administrators	1,358	3%
Computer Systems Analysts	1,074	8%
Web Developers and Digital Interface Designers	908	3%
Information Security Analysts	795	1%
Computer Programmers	304	5%
Computer and Information Research Scientists	242	20%
Operations Research Analysts	189	16%

TOP 10 JOB TITLES	UNIQUE POSTINGS
Software Engineers	265
Senior Software Engineers	208
Systems Engineers	129
DevOps Engineers	106
Software Developers	104
Embedded Software Engineers	87
Systems Administrators	82
Business Systems Analysts	67
Network Engineers	65
Senior Systems Analysts	64

TOP 10 CERTIFICATIONS	UNIQUE POSTINGS
CompTIA Security+	449
Certified Information Systems Security Professional	351
IAT Level II Certification	293
Cisco Certified Network Associate	269
Project Management Professional Certification	240
Microsoft Certified Systems Engineer	195
Microsoft Certified Systems Administrator (MCSA)	187
GIAC Certifications	143
Cisco Certified Network Professional	141
CompTIA Network+	125

JOBS WITH MEDIAN ADVERTISED SALARIES	ADVERTISED
Computer Science	\$102,272
Software Engineering	\$115,072
Python (Programming Language)	\$115,072
Problem Solving	\$82,816
Operations	\$93,568
Software Development	\$114,560
Agile Methodology	\$114,944
Java (Programming Language)	\$106,240
SQL (Programming Language)	\$104,320
Linux	\$110,464

Talent Pulse is created by a partnership between Tech San Diego and the San Diego North Economic Development Council.  
 Data was collected using Economic Modeling Specialists International real time labor market data.  
 For more information on Tech San Diego visit [techsandiego.org](https://www.techsandiego.org)  
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