



## OCTOBER 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	3,900	9%
Computer Occupations, All Other	1,704	7%
Computer User Support Specialists	1,145	8%
Network and Computer Systems Administrators	1,083	7%
Computer Systems Analysts	859	7%
Information Security Analysts	636	16%
Web Developers and Digital Interface Designers	614	3%
Computer Programmers	229	4%
Computer and Information Research Scientists	175	-3%
Database Administrators and Architects	139	13%

TOP 10 JOB TITLES	UNIQUE POSTINGS
Software Engineers	325
Senior Software Engineers	240
Unclassified	266
Systems Engineers	183
Software Developers	120
DevOps Engineers	110
Systems Administrators	105
Network Engineers	91
Embedded Software Engineers	75
Senior Systems Analysts	73

TOP 10 CERTIFICATIONS	UNIQUE POSTINGS
CompTIA Security+	495
Certified Information Systems Security Professional	379
IAT Level II Certification	351
Cisco Certified Network Associate	301
Project Management Professional Certification	244
Microsoft Certified Systems Administrator (MCSA)	177
Microsoft Certified Systems Engineer	176
GIAC Certification	140
CompTIA Network+	133
Cisco Certified Network Professional	131

JOBS WITH MEDIAN ADVERTISED SALARIES	ADVERTISED
Software Engineering	\$117,120
Computer Science	\$106,368
Integration	\$107,264
Python (Programming Language)	\$115,072
Software Development	\$115,072
Agile Methodology	\$117,504
Java ( Programming Language)	\$120,192
SQL (Programming Language)	\$100,224
Automation	\$109,824
Linux	\$109,952

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)

For more information on the San Diego North Economic Development Council visit <https://www.sdnedc.org>

For more information on Economic Modeling Specialists International visit <http://www.economicmodeling.com>





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