



SEPTEMBER 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 | MAY MONTHLY JOB POSTINGS | Month-Over % Change |
|--|-----------------------------|------------------------|
| Software Developers and Software Quality Assurance Analysts | 3,635 | -5% |
| Computer Occupations, All Other | 1,605 | -8% |
| Computer User Support Specialists | 1,072 | -8% |
| Network and Computer Systems Administrators | 1,015 | -7% |
| Computer Systems Analysts | 802 | -8% |
| Information Security Analysts | 601 | 2% |
| Web Developers and Digital Interface Designers | 557 | -5% |
| Computer Programmers | 229 | 0% |
| Computer and Information Research Scientists | 186 | -8% |
| Database Administrators and Architects | 139 | -24% |

| TOP 10 JOB TITLES | Unique Postings |
|---------------------------|--------------------|
| Software Engineers | 579 |
| Systems Engineers | 273 |
| Unclassified | 284 |
| System Administrators | 163 |
| Software Developers | 135 |
| Senior Software Engineers | 153 |
| DevOps Engineers | 120 |
| Project Managers | 111 |
| Network Engineers | 98 |
| Data Engineers | 83 |

| TOP 10 CERTIFICATIONS | UNIQUE Postings |
|--|--------------------|
| CompTIA Security+ | 522 |
| Certified Information Systems Security Professional | 377 |
| IAT Level II Certification | 364 |
| Cisco Certified Network Associate | 274 |
| Project Management Professional Certification | 227 |
| Microsoft Certified Systems Engineer | 188 |
| GIAC Certifications | 162 |
| Microsoft Certified Systems Administrator (MCSA) | 162 |
| CompTIA Network+ | 136 |
| Cisco Certified Network Professional | 130 |

| JOBS WITH MEDIAN ADVERTISED SALARIES | ADVERTISED |
|---|------------|
| Software Engineering | \$115,584 |
| Integration | \$102,272 |
| Problem Solving | \$87,936 |
| Python (Programming Language) | \$112,512 |
| Software Development | \$114,944 |
| Agile Methodology | \$116,480 |
| Operations | \$100,224 |
| Leadership | \$112,384 |
| Java (Programming Language) | \$120,192 |
| SQL (Programming Language) | \$100,224 |

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

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

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