



TECHNOLOGY

MORE THAN WHAT YOU SEE ON YOUR SCREEN

With 26,500 jobs and a payroll of \$3.1 billion, the Software/IT industry accounts for 2.3% of the greater Portland region's private-sector employment and 4.7% of payroll. Nearly six in ten of the industry's workforce consists of the computer-related occupations found in the table, including computer analysts, programmers, and software developers. More people are employed in tech jobs outside of the tech sector than inside.



29,391

People Employed



2,948

New Jobs by 2025



\$83,650

Average Wage

KNOWLEDGE

- Mathematics
- Telecommunications
- Engineering & Technology
- Project Management
- Computers & Electronics

ABILITIES

- Team Player
- Analytical
- Inductive Reasoning
- Deductive Reasoning
- Communication (verbal & written)
- Active Listening & Critical Thinking

SKILLS

- Computer Programming/Coding
- Structured Query Language (SQL)
- Agile, Java, Python
- Complex Problem Solving
- Customer Service

Top Occupations by Educational Attainment and Median Hourly Wage

Associate Degree		Bachelors Degree		Masters Degree	
• Web Developers	\$32	• Network & Computer Systems Administrators	\$40	• Statisticians	\$39
• Computer User Support Specialists	\$25	• Operations Research Analysts	\$40	• Computer & Information Research Scientists	\$58
• Computer Network Support Specialists	\$29	• Computer Systems Analysts	\$43		
		• Software Developers, Applications	\$50		
		• Computer Network Architects	\$55		



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Sample of Local Employers

COMPANY	WHAT THEY MAKE	EMPLOYEES
Gravitate Design Studio Vancouver, WA	Web design, maintenance and hosting, and digital marketing.	1-50
Dealer Spike Lake Oswego, OR	Digital advertising company.	51-200
Act-On Software Portland, OR	A subscription-based software-as-a-service product for marketing automation.	201-500
Puppet Portland, OR	Software to manage various stages of the IT infrastructure lifecycle.	501-1,000
ZoomInfo Vancouver, WA	B2B sales intelligence platform. (Formerly DiscoverOrg)	1,001-5,000
Mentor Graphics Wilsonville, OR	Electronic design automation software.	5,001-10,000



Learn more about these high demand job opportunities at [CareersNW.org](https://careersnw.org)

Local WorkSource centers have more information on specific jobs and training programs available *right now* in these industries. WorkSource has special funding to help recruit, train, and place workers in these high-demand fields. Explore the website and then call or visit your nearest WorkSource center.



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Explore technology job opportunities and training resources at [CareersNW.org](https://careersnw.org)

These programs are financed in whole or in part with funds provided through Workforce Southwest Washington from the U.S. Department of Labor. The programs are equal opportunity employers/programs. Auxiliary aids and services are available upon request to individuals with disabilities. Washington Relay 711.