

HOME TO THE LARGEST CLOUD COMPUTING COMPANIES IN THE WORLD

GREATER SEATTLE IS THE HEADQUARTERS FOR AMAZON AND MICROSOFT, AND THE FASTEST GROWING TECH HUB IN THE UNITED STATES.

Featuring a dynamic and world-class ecosystem of AI, Biotech, Cloud, Cybersecurity, Fintech, Mobility, VR/XR and other IoT-related companies, the technology industry generates a stunning total economic impact of \$298 billion and 2.2 million jobs for the state of Washington.





□ TECH

Amazon.com Inc. **VMware** Microsoft Corp. Outreach T-Mobile US Inc. Highspot Inc. Facebook Inc. Zones LLC Google Inc. Rover

Comcast WA State Blueprint Technologies

Expedia Group Apptio Inc.

Salesforce Zonar Systems Inc.

Oracle Corp. ExtraHop Blue Origin LLC Zipwhip Zillow Group Inc. Affirma LLC Icertis F5 Networks Inc. Edifecs Inc. Accenture Qumulo Dell Technologies Nintex DocuSign Inc. **INRIX** Zulily Inc.

Redapt Inc. Redfin Corp. **Amperity**

Smartsheet Inc. **NetMotion Software**

Apple Inc. BitTitan Uber DIS Corp. Intel Corp. **HP Enterprise** Adobe Systems Inc. Teleion LLC RealNetworks Inc. Convoy

Avalara Inc. **Amplify**



Microsoft Azure ExtraHop Amazon Web Services Google Cloud Oracle Corp. Redapt Inc. Dell Technologies

F5 Networks Inc. Smartsheet Inc. DIS Corp. Avalara Inc. **HP Enterprise** Zones LLC Apptio Inc. Panopto

IOActive Polyverse Corp. Kalles Group SisAdmin LLC AuthO Inc.

Caliber Security Partners WatchGuard Technologies

I ACTUALLY DON'T THINK THERE'S ANY STRONGER POOL OF ENGINEERING TALENT GLOBALLY THAN THERE IS HERE.

> ORION HINDAWI, CEO, TANIUM

O ARTIFICIAL INTELLIGENCE

Accenture Avalara Inc. Outreach Zonar Systems Inc. ExtraHop **Icertis** Edifecs Inc. **INRIX Amperity** Shelf Engine Teleion LLC Textio Echodyne Corp.

RealNetworks Inc. Akvelon Inc. Defined.ai SeekOut Core Scientific Algorithmia KenSci **Armoire** Suplari Lexion Versium Analytics

OctoML

^{*}Ranked by local employment ** Information was obtained from Puget Sound Business Journal, firm representatives, company websites, LinkedIn and PitchBook, 2021

TECH IS DRIVING FUTURE GROWTH

IN THE GREATER SEATTLE REGION

According to a recent report by the real estate brokerage firm CBRE, 14 new "mega leases" propelled the region past the Bay Area for most new tech office space leases in the United States in 2020. This is in addition to record-breaking VC funding, sizzling startup growth and massive expansion projects from the world's most recognized brands.

Notable new projects include:

Amazon has committed to 25,000 new jobs in Bellevue as part of an expansion of its **Puget Sound head**quarters with more than 6.6 million square feet of space leased, planned and under construction for the company there. It is, by far, one of the largest post-COVID economic development opportunities





T-Mobile recently completed a \$160 million refresh of its headquarters in Bellevue, Washington. The company employs approximately 8,000 people and maintains a 1.5-million-square-foot real estate footprint in the Puget Sound region.





expanding its footprint in the region. The portfolio now includes four leased buildings totaling about 1.2 million square feet, plus the company purchased a 6-acre, 400,000 square-foot complex from REI in Bellevue's Spring District. This brinas Meta's Sprina District commitment to about 1.6 million square feet.

Meta is also

Google is moving forward with plans for two new campuses in Kirkland, Washington in addition to its existing 375,000 square foot facility there. The company has more than 5,750 employees total in the region working on everything from Android technology to cloud computing.





TECH TALENT



#1 MOST INNOVATIVE PUBLIC UNIVERSITY

(UNIVERSITY OF WASHINGTON) SOURCE: REUTERS, 2019



HIGHEST NET PERCENTAGE IN TECH TALENT

SOURCE: CBRE, 2019-2020



MOST EDUCATED BIG CITY IN THE U.S.

WITH 63% OF RESIDENTS OVER THE AGE OF 25 WITH A DEGREE SOURCE: U.S. CENSUS, 2017



RANKED #1 METRO IN THE NATION

FOR STEM PROFESSIONALS SOURCE: WALLETHUB 2022



WORKFORCE OF 2.1 MILLION STRONG
GAINING NEARLY 20,000 NEW
WORKERS EVERY YEAR FROM OTHER
DOMESTIC AND INTERNATIONAL CITIES
SOURCE: EMSI, 2021



MILLENNIAL POPULATION (AGED 22 TO 36) GREW THE FASTEST AMONG MAJOR TECH MARKETS SINCE 2014, NEARLY 22% SOURCE: CBRE, 2021



#1 U.S. CITY WITH THE MOST OPPORTUNITY FOR JOB SEEKERS

SOURCE: LINKEDIN, 2021



TOP 10 MOST INNOVATIVE REGION IN THE WORLD

SOURCE: JLL, 2022

EMPLOYMENT BREAKDOWN

	EMPLOYED 2020	GROWTH 2015-2020	AVERAG WAGE
TOTAL TECH OCCUPATIONS	184,660	35.4%	\$126,730
SOFTWARE DEVELOPERS & PROGRAMMERS	114,800	56.3%	\$134,430
COMPUTER SUPPORT, DATABASE & SYSTEMS	47,770	7.8%	\$100,410
COMPUTER & INFORMATION SYSTEMS MANAGERS	10,560	26.9%	\$171,23C
TECHNOLOGY ENGINEERING RELATED	11,530	12.2%	\$118,356

SOURCE: CBRE AND U.S. BUREAU OF LABOR STATISTICS (METRO AREA), 2021

GROWTH 2015-2020

15.3%

12.2%

14.6%

12.9%

16.4%

Degree Completions (2019)	TOTAL DEGREES	GROWTH 2015-2019	MALE	FEMALE
Computer Engineering	3,365	110%	70%	30%
Math/Statistics	663	28%	63%	37%
Other Tech Engineering	814	44%	74%	26%
Totals	4,847	80%	69%	31%

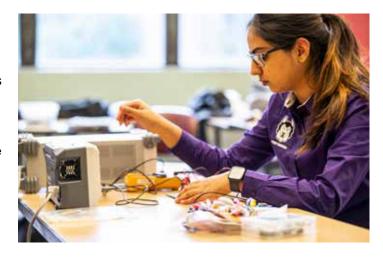
Degree Completions (2019)	TOTAL DEGREES	WHITE	ASIAN	HISPANIC	BLACK	OTHER
Computer Engineering	3,365	47%	33%	6%	5%	8%
Math/Statistics	668	62%	26%	6%	1%	5%
Other Tech Engineering	814	61%	21%	8%	2%	9%
Totals	4,847	51%	30%	6%	4%	8%

SOURCE: CBRE AND U.S. BUREAU OF LABOR STATISTICS (METRO AREA), 2021

WORLD-CLASS RESEARCH UNIVERSITIES

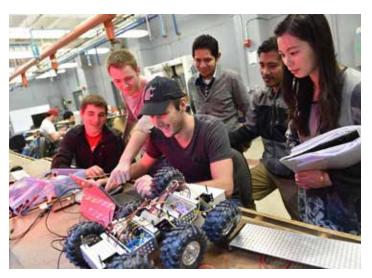
The University of Washington's Paul G. Allen School of Computer Science & Engineering is

widely regarded among the top ten programs in the nation and covers most of the principal areas of computer science and computer engineering, from artificial intelligence to data science to security. In February 2022, The University of Washington and Amazon announced the "Science Hub," an effort that will advance innovation in core robotics, artificial intelligence technologies and their applications.



The Washington State University (WSU) School of Electrical Engineering & Computer Science

provides a Top 20 graduate program for design automation and high-performance computing. It is the largest producer of degreed engineers (mechanical, electrical and civil) in the Pacific Northwest and 10th largest undergraduate ME program in the US. WSU offers a statewide network with 6 campuses, 3 research and education centers, 17 small business development centers, and 38 county extension offices.





PUBLIC/PRIVATE PARTNERSHIPS

▲ Global Innovation Exchange (GIX) is a university-industry nexus for interdisciplinary education in technology innovation. In partnership with corporate, government and non-profit organizations, GIX delivers transformational learning experiences through world-class graduate and professional development programs. Founded by the University of Washington, Tsinghua University, and Microsoft, GIX brings together top faculty and learners from around the world to work closely with industry, non-profit, and government partners, doing so by delivering two master's degrees and a variety of professional learning programs.



offers entrepreneurs access to researchers, academics, startups and enterprises with global scale and reach. The program supports 30 mixed staged companies annually from Seed to Series C to collaborate directly with our global platform partners and industry leaders. No other location in the world is home to such platforms as Microsoft Azure and companies like T-Mobile.



Apprenti delivers registered apprenticeship programs to bridge the tech talent and diversity gaps. By adapting the time-tested model of apprenticeship, Apprenti helps employers meet evolving workforce needs and trains future tech workers with an emphasis on underrepresented groups including women, people of color, veterans, and people with disabilities. Apprenti's programs are industry recognized and federally approved for employers with tech talent needs.



◆ Ada Developers Academy prepares women and gender expansive adults to be software developers while advocating for inclusive and equitable work environments. It prioritizes serving Black, Latine, Indigenous Americans, Native Hawaiian & Pacific Islander, LGBTQIA+, and low-income people. Ada's cost-free training program includes a collaborative learning environment, individualized support (mentors, tutors, a network of mental health supports, affinity groups), and an applied learning internship.



TRADE ASSOCIATIONS



The Washington Technology Industry Association (WTIA) is a consortium that includes a not-for-profit member trade association, a not-for-profit tech apprenticeship intermediary (Apprenti), and a for-profit corporation providing business services (HRBI). The organization's mission is to foster a robust, equity-centered technology sector that empowers thriving

communities. WTIA recruits technology companies and allies that view diversity as a competitive advantage, value collaboration as essential to sustainable growth, and fully embrace the opportunity to partner with and empower the communities in which they operate.



The Technology Alliance is a statewide, not-for-profit organization of leaders from Washington's technology-based businesses and research institutions united by a vision of a vibrant innovation economy that benefits all of state citizens. Through programs, events, data analysis, and policy activities, TechAlliance advances

excellence in education, research, and entrepreneurship to support the growth of high-impact industries; the creation of high-wage jobs; and economic prosperity for the entire state.

Greater Seattle Partners (GSP) is a public-private partnership that leads regional economic development through global business attraction, site selection and investment and trade opportunities.

For more information about our region visit **greater-seattle.com**.

