

Computer and Information Research Scientists (15-1111)

Occupation description: Conduct research into fundamental computer and information science as theorists, designers, or inventors. Develop solutions to problems in the field of computer hardware and software.

Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	29	31	6.9	0	2	2
United States	27,900	33,200	19.2	400	1,600	2,540

Job outlook

Alaska: Alaska's employment growth is low with low employment opportunities. [Read more.](#)

2018 Wages

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
United States	59.54	33.28	44.06	56.91	71.86	88.38

Labor Force Indicators

2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
32	7	21.9	48.1	33.3

2016 Potential Supply

Qualified but working in another occupation	49
Currently employed in a lower paid occupation	42
UI claimants previously working in occupation	2

2016 ALEXsys Employment Data

Number of registrants	42
Number of job position postings	1
Ratio of registrants to job position postings	42.0

Typical Entry-level Education, Experience, and/or On-the-job Training

Education: Master's degree

Work experience: None

On-the-job training: None

Training Resources

Degree

Central Texas College, Fort Richardson/Elmendorf AFB (Fort Richardson)

Information Technology	AAS
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Degree

Thomas Edison State University (Eielson AFB)

Computer Science	BA
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Degree

University of Alaska Anchorage (Anchorage)

Computer Science	BA
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Computer Science	BS
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Degree

University of Alaska Anchorage, Kodiak (Kodiak)

Computer Systems Technology	AAS
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Degree

University of Alaska Anchorage, Mat-Su (Palmer)

Computer Systems Technology	AAS
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Degree

University of Alaska Fairbanks (Fairbanks)

Computer Science	BS
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Computer Science	MS
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Information Technology Specialist	AAS
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Degree

University of Alaska Fairbanks, Bristol Bay (Dillingham)

Information Technology Specialist	AAS
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Information Technology Specialist	CT2
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Degree

University of Alaska Fairbanks, Chukchi (Kotzebue)

Information Technology Specialist	AAS
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Information Technology Specialist	CT2
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Degree

University of Alaska Fairbanks, CTC (Fairbanks)

Information Technology Specialist	AAS
Information Technology Specialist	CT2

Degree

University of Alaska Fairbanks, Kuskokwim (Bethel)

Information Technology Specialist	AAS
Information Technology Specialist	CT2

Degree

University of Alaska Fairbanks, Northwest (Nome)

Information Technology Specialist	AAS
Information Technology Specialist	CT2

Degree

University of Alaska Fairbanks, Rural College (Fairbanks)

Information Technology Specialist	AAS
Information Technology Specialist	CT2

Degree

University of Alaska Southeast, Juneau (Juneau)

Information Systems	AAS
Information Systems	BS

Degree

University of Alaska Southeast, Ketchikan (Ketchikan)

Information Systems	AAS
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