

## UW Alumni Survey Results 2019-2020 UNDERGRADUATE Degree Recipients

Computer Science      College Of      All Professional      UW Seattle  
And Engineering      Engineering

<b>Graduates Surveyed</b>								
	N	%	N	%	N	%	N	%
Total	38	100%	907	100%	3181	100%	7880	100%
Women	5	13%	247	27%	1600	50%	4252	54%
Men	33	87%	660	73%	1581	50%	3628	46%
African American	1	3%	31	3%	118	4%	319	4%
American Indian	0	0%	9	1%	37	1%	80	1%
Asian American	10	26%	260	29%	920	29%	2246	29%
Caucasian	17	45%	387	43%	1373	43%	3279	42%
Hawaiian/Pacific Islander	1	3%	7	1%	29	1%	85	1%
Hispanic/Latino	1	3%	42	5%	267	8%	646	8%
Other/Not Indicated	8	21%	171	19%	437	14%	1225	16%
International	9	24%	159	18%	394	12%	1118	14%

<b>Survey Response Rates</b>								
	N	%	N	%	N	%	N	%
Total	13	34%	295	33%	947	30%	2124	27%
Women	3	23%	104	35%	533	56%	1301	61%
Men	10	77%	191	65%	414	44%	823	39%
African American	0	0%	10	3%	39	4%	85	4%
American Indian	0	0%	0	0%	6	1%	16	1%
Asian American	4	31%	88	30%	295	31%	623	29%
Caucasian	4	31%	137	46%	408	43%	957	45%
Hawaiian/Pacific Islander	0	0%	1	0%	8	1%	20	1%
Hispanic/Latino	1	8%	11	4%	83	9%	186	9%
Other/Not Indicated	4	31%	48	16%	108	11%	237	11%
International	5	38%	45	15%	98	10%	211	10%

<b>Current Status</b>								
	N	%	N	%	N	%	N	%
Employed for pay full time	9	69%	165	56%	561	59%	1130	53%
Employed for pay part time	0	0%	12	4%	54	6%	179	8%
Participating in a volunteer or service program	0	0%	1	0%	6	1%	23	1%
Serving in the U.S. military	0	0%	2	1%	4	0%	7	0%
Enrolled in a program of continuing education	4	31%	52	18%	169	18%	370	17%
Planning to continue education	0	0%	4	1%	25	3%	87	4%
Seeking employment	0	0%	46	16%	98	10%	243	11%
Not seeking employment or continuing education	0	0%	5	2%	9	1%	23	1%
Other	0	0%	8	3%	21	2%	62	3%

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**Employed Full Time or Part time****Type of employment**

	N	%	N	%	N	%	N	%
Employee working for a company or organization	9	100%	159	91%	537	90%	1109	88%
Entrepreneur/self-employed	0	0%	2	1%	6	1%	12	1%
Temporary/contract work assignment	0	0%	11	6%	42	7%	102	8%
Freelance	0	0%	0	0%	2	0%	9	1%
Postgraduate internship or fellowship	0	0%	0	0%	6	1%	17	1%
Other	0	0%	2	1%	5	1%	11	1%

**Career related**

	N	%	N	%	N	%	N	%
Yes	9	100%	159	92%	527	88%	1039	82%
No	0	0%	14	8%	72	12%	223	18%

**Job location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	8	89%	121	72%	451	76%	950	76%
Other Washington	0	0%	9	5%	25	4%	58	5%
Alaska, Idaho, Oregon	0	0%	9	5%	15	3%	26	2%
California, Hawaii	0	0%	11	7%	42	7%	84	7%
Mountain states	0	0%	5	3%	13	2%	24	2%
Central states	0	0%	3	2%	7	1%	16	1%
Eastern states	0	0%	6	4%	22	4%	43	3%
International	1	11%	5	3%	18	3%	43	3%

**Type of employer**

	N	%	N	%	N	%	N	%
For-profit company	9	100%	142	85%	403	70%	810	68%
Non-profit/NGO	0	0%	4	2%	52	9%	124	10%
Government	0	0%	17	10%	103	18%	221	19%
Other	0	0%	4	2%	15	3%	39	3%

**Search time (weeks)**

	N		N		N		N	
	5		121		393		775	
Mean	6.4		14.0		11.6		10.7	
SD	4		11		10		10	
Range	1 10		0 52		0 52		0 52	

**Salary**

	N		N		N		N	
	7		137		442		853	
Mean	106,143		76,836		64,657		61,366	
SD	14,053		22,028		23,557		27,201	
Range	80,000 120,000		18,000 125,000		15,000 143,000		15,000 155,000	

**First year bonus**

	N		N		N		N	
	4		57		154		252	
Mean	30,000		12,083		10,678		13,728	
SD	28,284		12,885		11,890		17,379	
Range	10,000 70,000		1,000 70,000		200 70,000		100 147,000	

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**Participating in a Volunteer or Service Program****Program location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	0	0%	2	33%	13	59%
Other Washington	0	0%	0	0%	1	17%	2	9%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	0	0%
California, Hawaii	0	0%	0	0%	1	17%	2	9%
Mountain states	0	0%	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	1	17%	1	5%
Eastern states	0	0%	0	0%	0	0%	1	5%
International	0	0%	1	100%	1	17%	3	14%

**Serving in the US Military****Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	1	25%	1	14%
Army	0	0%	2	100%	2	50%	5	71%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	0	0%	1	25%	1	14%

**Status**

	N	%	N	%	N	%	N	%
Active duty	0	0%	1	50%	2	50%	5	71%
Reserve	0	0%	0	0%	1	25%	1	14%
National Guard	0	0%	1	50%	1	25%	1	14%

**Enrolled in Educational Program****Degree program**

	N	%	N	%	N	%	N	%
Certificate	0	0%	0	0%	2	1%	9	2%
Associate (AA/AS)	0	0%	0	0%	1	1%	2	1%
Bachelor (BA/BS)	0	0%	0	0%	1	1%	11	3%
Masters (MA/MS) – terminal degree	2	50%	38	75%	124	75%	235	65%
Masters (MA/MS) – leading to doctorate	0	0%	3	6%	13	8%	27	7%
Doctorate (PhD/EdD)	2	50%	10	20%	15	9%	40	11%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	6	4%	27	7%
Other	0	0%	0	0%	0	0%	0	0%

**School location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	2	50%	25	50%	104	64%	195	55%
Other Washington	0	0%	0	0%	1	1%	8	2%
Alaska, Idaho, Oregon	0	0%	0	0%	2	1%	7	2%
California, Hawaii	1	25%	7	14%	14	9%	30	9%
Mountain states	0	0%	2	4%	4	2%	10	3%
Central states	1	25%	3	6%	7	4%	18	5%
Eastern states	0	0%	12	24%	26	16%	64	18%
International	0	0%	1	2%	5	3%	20	6%

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**All Respondents****Authorized to permanently work in the U.S.**

	N	%	N	%	N	%	N	%
Yes	8	62%	243	86%	814	91%	1832	91%
No	5	38%	40	14%	85	9%	184	9%

**Amount UW academic program ADVANCED LEARNING**

1=Not at all; 2=Somewhat; 3=Moderately; 4=Very much

	N	Mean	N	Mean	N	Mean	N	Mean
Acquiring deep knowledge in at least one field of study	11	3.5	264	3.3	850	3.3	1912	3.3
Writing effectively	11	2.9	264	2.7	849	2.9	1910	3.0
Speaking effectively about ideas, projects, and plans	11	3.1	263	3.0	847	3.2	1909	3.1
Thinking critically and analytically, defining and solving problems	11	3.7	264	3.4	849	3.4	1909	3.4
Creating something new (for example, art, a performance, an object, ideas, or processes)	11	3.3	263	2.8	847	2.8	1904	2.7
Gathering information, conducting research	11	2.9	263	3.2	845	3.3	1900	3.3
Quantitative reasoning	11	3.3	261	3.4	844	3.2	1898	3.1
Understanding and valuing diverse people and cultures	11	2.9	262	2.9	845	3.2	1898	3.2
Working and learning independently	11	3.7	263	3.3	845	3.4	1898	3.4
Working and learning in a team	11	3.7	263	3.4	847	3.4	1897	3.2
Taking on leadership roles inside or outside of the classroom	11	3.4	263	2.9	845	3.0	1899	2.8
Understanding ethical practice(s) in at least one field	11	3.0	262	2.9	844	3.2	1894	3.1
Using self-reflection and self-assessment to guide next directions	11	3.2	261	2.7	841	3.0	1891	2.9
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	11	3.9	264	3.3	844	3.1	1895	2.9
Developing skills and attitudes that foster lifelong learning	11	3.5	262	3.0	844	3.2	1894	3.1
Developing career interests and habits for success in the workplace	11	3.4	263	2.9	841	3.1	1891	3.0
Understanding more about who you are	11	3.3	261	2.8	842	3.0	1895	3.0
Finding a direction you'd like to pursue	11	3.5	260	2.9	842	3.0	1894	3.0
Understanding and practicing civic engagement, social responsibility	11	2.7	262	2.6	841	2.9	1890	2.8

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**IMPORTANCE to current work and life**

1=Not at all; 2=Somewhat; 3=Moderately; 4=Very

	N	Mean	N	Mean	N	Mean	N	Mean
Acquiring deep knowledge in at least one field of study	11	3.5	246	3.4	782	3.4	1763	3.4
Writing effectively	11	3.3	246	3.2	777	3.3	1748	3.2
Speaking effectively about ideas, projects, and plans	11	3.8	246	3.6	779	3.6	1752	3.6
Thinking critically and analytically, defining and solving problems	11	3.9	246	3.7	776	3.7	1748	3.7
Creating something new (for example, art, a performance, an object, ideas, or processes)	11	3.3	245	3.1	776	3.0	1747	3.0
Gathering information, conducting research	11	3.3	244	3.3	775	3.3	1746	3.2
Quantitative reasoning	11	3.5	242	3.4	772	3.3	1740	3.2
Understanding and valuing diverse people and cultures	11	3.2	243	3.2	770	3.4	1744	3.4
Working and learning independently	11	3.7	242	3.5	773	3.6	1744	3.5
Working and learning in a team	11	3.8	242	3.6	774	3.6	1745	3.6
Taking on leadership roles inside or outside of the classroom	11	3.3	242	3.1	774	3.2	1745	3.2
Understanding ethical practice(s) in at least one field	11	2.8	243	3.2	773	3.3	1740	3.3
Using self-reflection and self-assessment to guide next directions	11	3.5	243	3.2	770	3.3	1743	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	11	3.8	241	3.3	771	3.3	1740	3.2
Developing skills and attitudes that foster lifelong learning	11	3.5	243	3.3	774	3.5	1742	3.4
Developing career interests and habits for success in the workplace	11	3.7	242	3.4	772	3.5	1739	3.5
Understanding more about who you are	11	3.1	243	3.1	771	3.3	1741	3.3
Finding a direction you'd like to pursue	11	3.6	243	3.4	773	3.5	1745	3.5
Understanding and practicing civic engagement, social responsibility	11	3.2	243	3.0	773	3.2	1745	3.2

**Number of completed faculty-mentored research projects**

	N	%	N	%	N	%	N	%
None	5	45%	72	29%	347	43%	833	46%
One	3	27%	83	33%	234	29%	547	30%
Two	2	18%	54	22%	119	15%	250	14%
Three or more	1	9%	41	16%	98	12%	179	10%

**Number of completed internships**

	N	%	N	%	N	%	N	%
None	1	9%	69	28%	246	31%	768	42%
One	5	45%	102	41%	279	35%	542	30%
Two	3	27%	47	19%	163	20%	319	18%
Three or more	2	18%	32	13%	110	14%	180	10%

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**Number of completed service-learning projects**

	N	%	N	%	N	%	N	%
None	9	82%	192	77%	470	59%	1147	64%
One	2	18%	43	17%	190	24%	403	22%
Two	0	0%	9	4%	78	10%	158	9%
Three or more	0	0%	5	2%	58	7%	98	5%

**Importance to current employment**(Participated in 1 or more projects/internships and currently employed)  
1=Not at all; 2=Somewhat; 3=Moderately; 4=Very

	N	Mean	N	Mean	N	Mean	N	Mean
Faculty-sponsored research project(s)	3	2.7	98	2.8	261	2.9	552	3.0
Internship(s)	6	4.0	119	3.6	372	3.5	670	3.4
Service-learning project(s)	2	3.0	33	2.6	197	2.9	388	2.8

**Overall UW experience**

1=Poor; 2=Fair; 3=Good; 4=Excellent

	N	Mean	N	Mean	N	Mean	N	Mean
What you learned from co-curricular activities, such as study abroad, service learning, and participation in special UW programs, clubs, and organizations	11	2.9	246	2.9	783	2.9	1772	2.9
The help you received from academic advisers before you were formally admitted to your major	9	2.9	242	2.3	781	2.4	1783	2.4
The help you received from academic advisers in your academic department	11	3.3	246	3.0	787	3.1	1791	3.1
The help you received from your outside-class interactions with faculty/Tas	11	3.5	246	3.2	786	3.1	1787	3.0
Your overall learning experience at the UW	11	3.6	244	3.0	783	3.1	1771	3.1

1=Strongly Disagree; 2=Disagree; 3=Agree; 4=Strongly Agree

	N	Mean	N	Mean	N	Mean	N	Mean
Faculty and teaching assistants treated students respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	11	3.7	246	3.5	787	3.5	1788	3.4
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	11	3.5	247	3.4	790	3.5	1793	3.5
Classrooms, labs, and other campus spaces were accessible.	10	3.8	246	3.4	789	3.4	1790	3.3
If I had to make my college choice over again, I would choose to attend UW.	11	3.7	246	3.2	794	3.3	1798	3.2

1=Strongly Dissatisfied; 2= Dissatisfied; 3= Satisfied; 4= Strongly Satisfied

	N	Mean	N	Mean	N	Mean	N	Mean
How satisfied are you with your overall experience at UW?	11	3.6	248	3.2	781	3.2	1767	3.2

## Current activity roster

### Employed Full Time or Part time

Job title	Employing organization
Software Engineer	T-Mobile
Software Engineer	DocuSign Inc.
Software Engineer	Eagle Harbor Technologies
Production Engineer	Facebook
Software Engineer	
Software Engineer	Adobe
Software Developer	DocuSign
	CP
Software Engineer	Microsoft

### Enrolled in Educational Program

Program of study	Institution
	University of Washington
	University of Washington
Computer Science - Artificial Intelligence	University of Illinois Urbana-Champaign
Computer Science	Stanford University