

**UW Alumni Survey Results**  
**2017-2018 MASTERS Degree Recipients**

Computer Science And Engineering      College Of Engineering      All Professional      UW Seattle

<b>Graduates Surveyed</b>								
	N	%	N	%	N	%	N	%
Total	100	100%	698	100%	3359	100%	3923	100%
Women	19	19%	198	28%	1822	54%	2110	54%
Men	81	81%	500	72%	1537	46%	1813	46%
African American	0	0%	10	1%	118	4%	133	3%
American Indian	0	0%	1	0%	37	1%	44	1%
Asian American	24	24%	111	16%	483	14%	536	14%
Caucasian	35	35%	280	40%	1711	51%	2033	52%
Hawaiian/Pacific Islander	0	0%	1	0%	21	1%	22	1%
Hispanic/Latino	4	4%	42	6%	225	7%	249	6%
Other/Not Indicated	37	37%	253	36%	764	23%	906	23%
International	37	37%	239	34%	706	21%	839	21%

<b>Survey Response Rates</b>								
	N	%	N	%	N	%	N	%
Total	26	26%	226	32%	1139	34%	1330	34%
Women	4	15%	77	34%	640	56%	745	56%
Men	22	85%	149	66%	499	44%	585	44%
African American	0	0%	3	1%	41	4%	45	3%
American Indian	0	0%	1	0%	17	1%	20	2%
Asian American	6	23%	31	14%	158	14%	171	13%
Caucasian	12	46%	105	46%	606	53%	732	55%
Hawaiian/Pacific Islander	0	0%	1	0%	9	1%	10	1%
Hispanic/Latino	1	4%	9	4%	79	7%	84	6%
Other/Not Indicated	7	27%	76	34%	229	20%	268	20%
International	7	27%	72	32%	215	19%	251	19%

<b>Current Status</b>								
	N	%	N	%	N	%	N	%
Employed for pay full time	22	85%	170	75%	889	78%	971	73%
Employed for pay part time	0	0%	8	4%	45	4%	65	5%
Participating in a volunteer or service program	0	0%	1	0%	7	1%	7	1%
Serving in the U.S. military	0	0%	1	0%	6	1%	9	1%
Enrolled in a program of continuing education	4	15%	30	13%	65	6%	116	9%
Planning to continue education	0	0%	2	1%	8	1%	9	1%
Seeking employment	0	0%	9	4%	78	7%	98	7%
Not seeking employment or continuing education	0	0%	4	2%	11	1%	15	1%
Other	0	0%	1	0%	30	3%	40	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	18	86%	146	88%	791	88%	862	87%
Entrepreneur/self-employed	0	0%	0	0%	9	1%	11	1%
Temporary/contract work assignment	0	0%	6	4%	28	3%	33	3%
Freelance	0	0%	0	0%	2	0%	4	0%
Postgraduate internship or fellowship	1	5%	2	1%	20	2%	23	2%
Faculty tenure track position	0	0%	1	1%	7	1%	7	1%
Faculty non-tenure track position	1	5%	1	1%	10	1%	19	2%
Other	1	5%	10	6%	31	3%	35	4%

**Career related**

	N	%	N	%	N	%	N	%
Yes	21	100%	159	98%	853	95%	936	95%
No	0	0%	4	2%	41	5%	53	5%

**Job location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	14	67%	109	67%	623	70%	677	68%
Other Washington	0	0%	4	2%	40	4%	44	4%
Alaska, Idaho, Oregon	0	0%	6	4%	34	4%	36	4%
California, Hawaii	5	24%	21	13%	72	8%	77	8%
Mountain states	0	0%	2	1%	17	2%	20	2%
Central states	0	0%	6	4%	26	3%	32	3%
Eastern states	1	5%	8	5%	47	5%	61	6%
International	1	5%	7	4%	37	4%	44	4%

**Type of employer**

	N	%	N	%	N	%	N	%
For-profit company	16	80%	131	86%	441	52%	478	51%
Non-profit/NGO	2	10%	4	3%	148	18%	158	17%
Government	2	10%	17	11%	227	27%	263	28%
Other	0	0%	1	1%	25	3%	30	3%

**Search time (weeks)**

	N		N		N		N	
	9		74		494		536	
Mean	11.0		11.2		10.9		10.8	
SD	15		11		10		10	
Range	1 50		0 52		0 52		0 52	

**Salary**

	N		N		N		N	
	14		118		664		719	
Mean	174,143		100,671		85,176		84,660	
SD	67,963		57,350		47,701		49,771	
Range	110,000 375,000		30,000 500,000		13,000 500,000		13,000 500,000	

**First year bonus**

	N		N		N		N	
	6		38		167		175	
Mean	50,833		27,312		23,173		22,900	
SD	30,890		81,566		47,748		46,775	
Range	25,000 100,000		500 500,000		100 500,000		100 500,000	

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

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	1	100%	3	43%	3	43%
Other Washington	0	0%	0	0%	1	14%	1	14%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	0	0%
California, Hawaii	0	0%	0	0%	0	0%	0	0%
Mountain states	0	0%	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	0	0%	0	0%
Eastern states	0	0%	0	0%	1	14%	1	14%
International	0	0%	0	0%	2	29%	2	29%

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

	N	%	N	%	N	%	N	%
Air Force	0	0%	1	100%	3	50%	4	44%
Army	0	0%	0	0%	1	17%	3	33%
Coast Guard	0	0%	0	0%	1	17%	1	11%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	0	0%	1	17%	1	11%

**Status**

	N	%	N	%	N	%	N	%
Active duty	0	0%	1	100%	6	100%	9	100%
Reserve	0	0%	0	0%	0	0%	0	0%
National Guard	0	0%	0	0%	0	0%	0	0%

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

	N	%	N	%	N	%	N	%
Certificate	0	0%	0	0%	1	2%	1	1%
Associate (AA/AS)	0	0%	0	0%	0	0%	0	0%
Bachelor (BA/BS)	0	0%	0	0%	0	0%	0	0%
Masters (MA/MS) – terminal degree	0	0%	0	0%	3	5%	5	5%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	0	0%	0	0%
Doctorate (PhD/EdD)	4	100%	29	97%	49	79%	93	85%
Professional (JD, MD, DDS, PharmD)	0	0%	1	3%	8	13%	9	8%
Other	0	0%	0	0%	0	0%	0	0%

**School location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	4	100%	25	86%	51	85%	88	83%
Other Washington	0	0%	0	0%	0	0%	0	0%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	0	0%
California, Hawaii	0	0%	1	3%	4	7%	6	6%
Mountain states	0	0%	0	0%	0	0%	2	2%
Central states	0	0%	1	3%	2	3%	3	3%
Eastern states	0	0%	2	7%	3	5%	6	6%
International	0	0%	0	0%	0	0%	1	1%

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

	N	%	N	%	N	%	N	%
Yes	16	73%	145	70%	900	85%	1048	84%
No	6	27%	62	30%	165	15%	194	16%

**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 your chosen field of study	17	3.6	190	3.4	1011	3.3	1181	3.3
Writing effectively	17	2.5	188	2.7	1004	2.9	1174	2.9
Speaking effectively about ideas, projects, and plans	17	2.6	189	2.8	1009	3.0	1177	3.0
Critically analyzing the research, technical literature, and/or performance in your field	17	3.1	188	3.2	1008	3.2	1177	3.2
Identifying important questions in your field	17	3.1	189	3.1	1009	3.3	1178	3.3
Identifying and using the best methods for answering specific questions in your field	17	2.9	189	3.0	1008	3.1	1176	3.1
Knowing how to generate original/creative ideas, solutions, and research directions	17	2.6	189	2.9	1007	3.0	1176	3.0
Knowing how to put research ideas into practice in your field	17	2.7	189	2.8	1008	2.9	1177	2.9
Understanding ethics and ethical practice in your field	17	2.1	188	2.6	1007	3.1	1175	3.0
Understanding, evaluating, and using the quantitative methods relevant to your field	17	2.9	188	3.1	1006	3.0	1175	3.0
Mastering specialized instruments, computer programs, or materials important to your field	17	3.4	188	2.9	1005	2.7	1174	2.6
Learning independently	17	3.1	188	3.3	1003	3.2	1172	3.2
Working collaboratively with others within your field	17	2.4	187	3.1	1005	3.3	1174	3.2
Working collaboratively with interdisciplinary groups	16	1.9	187	2.7	1005	3.0	1174	2.9
Understanding and valuing diverse people and cultures	17	2.1	188	2.9	1004	3.2	1173	3.2
Using self-reflection and self-assessment to guide next directions	17	2.5	188	2.8	1006	3.0	1175	3.0

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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 your chosen field of study	14	3.5	182	3.5	966	3.5	1124	3.5
Writing effectively	14	2.9	180	3.3	963	3.4	1121	3.4
Speaking effectively about ideas, projects, and plans	14	2.9	182	3.5	963	3.6	1121	3.5
Critically analyzing the research, technical literature, and/or performance in your field	14	3.1	180	3.3	958	3.3	1115	3.3
Identifying important questions in your field	13	3.2	180	3.5	957	3.5	1115	3.4
Identifying and using the best methods for answering specific questions in your field	13	3.4	180	3.6	957	3.5	1115	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	13	3.6	178	3.5	955	3.5	1113	3.5
Knowing how to put research ideas into practice in your field	13	2.9	179	3.3	954	3.3	1111	3.3
Understanding ethics and ethical practice in your field	13	3.1	178	3.3	956	3.4	1113	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	13	2.9	177	3.4	952	3.2	1109	3.2
Mastering specialized instruments, computer programs, or materials important to your field	13	3.2	179	3.4	955	3.2	1112	3.2
Learning independently	12	3.3	176	3.5	954	3.5	1111	3.5
Working collaboratively with others within your field	13	3.7	178	3.7	955	3.7	1111	3.7
Working collaboratively with interdisciplinary groups	13	2.8	178	3.6	955	3.6	1113	3.6
Understanding and valuing diverse people and cultures	13	3.1	178	3.3	955	3.6	1112	3.5
Using self-reflection and self-assessment to guide next directions	13	3.1	177	3.4	955	3.4	1113	3.4

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**Overall UW experience**

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

	N	Mean	N	Mean	N	Mean	N	Mean
The help you received from your graduate thesis (MA/MS graduates) or dissertation (PhD graduates) committee members	14	2.9	177	2.8	909	2.9	1060	2.9
The help you received from graduate student colleagues	15	3.1	186	3.1	974	3.2	1134	3.2
The help you received navigating the job market	13	3.0	180	2.2	963	2.3	1117	2.3
Your overall learning experience at the UW	16	3.4	188	3.2	982	3.2	1142	3.2

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

	N	Mean	N	Mean	N	Mean	N	Mean
Faculty treated students respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	15	3.7	186	3.7	980	3.5	1141	3.5
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	14	4.0	185	3.7	980	3.5	1141	3.5
Classrooms, labs, and other campus spaces were accessible.	14	3.5	185	3.4	976	3.4	1136	3.4
If I had to make my college choice over again, I would choose to attend UW.	15	3.5	186	3.3	981	3.3	1142	3.3

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?	15	3.4	181	3.3	972	3.3	1128	3.2

## Current activity roster

### Employed Full Time or Part time

Job title	Employing organization
Software Engineer II	Microsoft
Software Engineer	OfferUp
software engineer	Facebook
Software Engineer	Dropbox
Software Engineer	Facebook
Research Scientist	
Senior Software Development Engineer	Amazon
Senior Software Engineer	
Software Engineer	Google
PhD Student	
Software Engineer	Google LLC
Senior Software Engineer	Thirdwave Automation
Lecturer	University of Washington
Principal Software Engineer	
Software Engineer	
Software engineer	
Graduate Student	University of Washington
Software Engineer	Google
Research fellow	Wadhvani Institute for Artificial Intelligence
Software Engineer	Amazon

### Enrolled in Educational Program

Program of study	Institution
	University of Washington
Computer Science and Engineering	University of Washington
	University of Washington
	University of Washington