UW Alumni Survey Results
2019-2020 MASTERS Degree Recipients

	Computer Science And Engineering		College Of Engineering		All Professional		UW Seattle	
Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	144	100%	782	100%	3669	100%	4266	100%
Women	40	28%	244	31%	1997	54%	2306	54%
Men	104	72%	538	69%	1672	46%	1960	46%
African American	1	1%	9	1%	130	4%	161	4%
American Indian	1	1%	8	1%	43	1%	49	1%
Asian American	32	22%	122	16%	618	17%	666	16%
Caucasian	49	34%	322	41%	1774	48%	2082	49%
Hawaiian/Pacific Islander	0	0%	3	0%	16	0%	20	0%
Hispanic/Latino	5	3%	39	5%	260	7%	293	7%
Other/Not Indicated	56	39%	279	36%	828	23%	995	23%
International	55	38%	265	34%	761	21%	915	21%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	33	23%	229	29%	1147	31%	1314	31%
Women	11	33%	80	35%	647	56%	726	55%
Men	22	67%	149	65%	500	44%	588	45%
African American	0	0%	1	0%	25	2%	31	2%
American Indian	0	0%	1	0%	9	1%	14	1%
Asian American	12	36%	42	18%	193	17%	209	16%
Caucasian	12	36%	105	46%	615	54%	702	53%
Hawaiian/Pacific Islander	0	0%	0	0%	6	1%	6	0%
Hispanic/Latino	0	0%	9	4%	83	7%	97	7%
Other/Not Indicated	9	27%	71	31%	216	19%	255	19%
International	8	24%	67	29%	196	17%	232	18%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	20	61%	139	61%	821	72%	898	68%
Employed for pay part time	0	0%	12	5%	71	6%	87	7%
Participating in a volunteer or service program	0	0%	1	0%	1	0%	5	0%
Serving in the U.S. military	0	0%	4	2%	9	1%	9	1%
Enrolled in a program of continuing education	12	36%	40	17%	91	8%	126	10%
Planning to continue education	0	0%	3	1%	7	1%	9	1%
Seeking employment	0	0%	22	10%	113	10%	135	10%
Not seeking employment or continuing education	1	3%	3	1%	11	1%	15	1%
Other	0	0%	5	2%	23	2%	30	2%

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Employed Full Time or Part time

Type of employment

	N	%	N	%	N	%	N	%
Employee working for a company or organization	20	100%	130	89%	768	88%	840	87%
Entrepreneur/self-employed	0	0%	0	0%	7	1%	9	1%
Temporary/contract work assignment	0	0%	10	7%	48	6%	54	6%
Freelance	0	0%	0	0%	1	0%	1	0%
Postgraduate internship or fellowship	0	0%	4	3%	25	3%	27	3%
Faculty tenure track position	0	0%	0	0%	6	1%	7	1%
Faculty non-tenure track position	0	0%	0	0%	5	1%	6	1%
Other	0	0%	2	1%	12	1%	17	2%

Career related

	N	%	N	%	N	%	N	%
Yes	19	95%	140	96%	831	95%	909	95%
No	1	5%	6	4%	41	5%	52	5%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	17	89%	99	69%	606	70%	658	69%
Other Washington	0	0%	4	3%	42	5%	44	5%
Alaska, Idaho, Oregon	0	0%	7	5%	40	5%	43	5%
California, Hawaii	1	5%	11	8%	49	6%	62	7%
Mountain states	0	0%	5	3%	17	2%	18	2%
Central states	0	0%	4	3%	17	2%	21	2%
Eastern states	0	0%	7	5%	59	7%	65	7%
International	1	5%	7	5%	32	4%	39	4%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	20	100%	119	85%	439	53%	490	53%
Non-profit/NGO	0	0%	3	2%	129	15%	139	15%
Government	0	0%	15	11%	244	29%	262	29%
Other	0	0%	3	2%	24	3%	27	3%

Search time (weeks)

N		8		58		450		491
Mean		6.3		9.6		12.0		11.8
SD		6		10		10		10
Range	2	20	0	50	0	50	0	50

Salary

N		16		110		656		717
Mean		137,063		97,337		90,308		89,828
SD		24,925		34,645		57,055		56,192
Range	100,000	180,000	10,000	187,000	10,000	950,000	10,000	950,000

First year bonus

N		9		35		167		177
Mean		52,000		26,546		24,608		24,034
SD		42,432		33,140		40,030		39,024
Range	5,000	110,000	1,000	110,000	500	400,000	500	400,000

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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%	0	0%	2	67%
Other Washington	0	0%	0	0%	0	0%	0	0%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	1	33%
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%	0	0%	0	0%
International	0	0%	0	0%	0	0%	0	0%

Serving in the US Military

Service branch

	N	%	N	%	N	%	N	%
Air Force	0	0%	1	25%	2	22%	2	22%
Army	0	0%	1	25%	3	33%	3	33%
Coast Guard	0	0%	1	25%	1	11%	1	11%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	1	25%	3	33%	3	33%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	4	100%	9	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%	0	0%	0	0%
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%	1	3%	5	6%	6	5%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	1	1%	2	2%
Doctorate (PhD/EdD)	9	82%	35	92%	75	85%	104	87%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	5	6%	6	5%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	9	82%	29	78%	63	76%	85	75%
Other Washington	0	0%	0	0%	1	1%	1	1%
Alaska, Idaho, Oregon	0	0%	1	3%	1	1%	1	1%
California, Hawaii	0	0%	0	0%	0	0%	1	1%
Mountain states	0	0%	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	2	2%	3	3%
Eastern states	2	18%	4	11%	11	13%	17	15%
International	0	0%	3	8%	5	6%	5	4%

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All Respondents

Authorized to permanently work in the U.S.

	N	%	N	%	N	%	N	%
Yes	25	83%	161	75%	940	85%	1064	85%
No	5	17%	54	25%	160	15%	188	15%

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	29	3.5	206	3.4	1051	3.4	1198	3.4
Writing effectively	29	2.9	205	2.8	1044	3.0	1189	3.0
Speaking effectively about ideas, projects, and plans	29	2.9	206	2.9	1047	3.0	1193	3.0
Critically analyzing the research, technical literature, and/or performance in your field	29	3.4	205	3.3	1047	3.3	1193	3.3
Identifying important questions in your field	29	3.4	205	3.2	1044	3.3	1191	3.3
Identifying and using the best methods for answering specific questions in your field	29	3.2	205	3.2	1046	3.2	1192	3.2
Knowing how to generate original/creative ideas, solutions, and research directions	28	3.1	204	3.0	1045	3.1	1191	3.1
Knowing how to put research ideas into practice in your field	28	3.0	202	2.9	1038	3.0	1183	3.0
Understanding ethics and ethical practice in your field	28	2.6	203	2.8	1041	3.1	1187	3.1
Understanding, evaluating, and using the quantitative methods relevant to your field	28	3.4	203	3.2	1040	3.1	1186	3.1
Mastering specialized instruments, computer programs, or materials important to your field	28	3.0	202	2.9	1041	2.7	1186	2.7
Learning independently	27	3.5	200	3.4	1032	3.2	1177	3.2
Working collaboratively with others within your field	28	3.0	202	3.2	1040	3.3	1185	3.3
Working collaboratively with interdisciplinary groups	28	2.6	203	2.8	1042	3.0	1188	3.0
Understanding and valuing diverse people and cultures	28	2.5	202	2.8	1036	3.2	1182	3.2
Using self-reflection and self-assessment to guide next directions	28	2.9	202	2.9	1041	3.0	1187	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	27	3.7	190	3.6	989	3.5	1129	3.5
Writing effectively	27	3.3	189	3.4	979	3.4	1118	3.4
Speaking effectively about ideas, projects, and plans	27	3.3	190	3.5	981	3.6	1120	3.5
Critically analyzing the research, technical literature, and/or performance in your field	27	3.1	189	3.3	981	3.3	1120	3.3
Identifying important questions in your field	27	3.4	190	3.5	983	3.5	1122	3.5
Identifying and using the best methods for answering specific questions in your field	26	3.5	189	3.6	980	3.5	1118	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	27	3.4	189	3.5	983	3.5	1122	3.5
Knowing how to put research ideas into practice in your field	27	3.0	190	3.2	985	3.3	1123	3.3
Understanding ethics and ethical practice in your field	27	2.9	190	3.3	984	3.5	1123	3.5
Understanding, evaluating, and using the quantitative methods relevant to your field	27	3.2	190	3.3	981	3.3	1120	3.3
Mastering specialized instruments, computer programs, or materials important to your field	26	3.2	189	3.4	980	3.2	1119	3.2
Learning independently	27	3.9	189	3.5	980	3.5	1117	3.5
Working collaboratively with others within your field	27	3.6	187	3.6	978	3.7	1115	3.7
Working collaboratively with interdisciplinary groups	27	3.3	190	3.5	983	3.6	1122	3.6
Understanding and valuing diverse people and cultures	27	3.0	190	3.4	982	3.6	1120	3.6
Using self-reflection and self-assessment to guide next directions	27	3.7	190	3.4	982	3.5	1121	3.5

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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	23	3.0	180	3.0	933	3.0	1066	3.0
The help you received from graduate student colleagues	28	3.2	194	3.2	1001	3.3	1141	3.2
The help you received navigating the job market	24	3.0	187	2.4	987	2.3	1126	2.3
Your overall learning experience at the UW	28	3.4	194	3.3	986	3.3	1124	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.	28	3.9	194	3.7	1007	3.5	1147	3.5
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	28	4.0	194	3.7	1008	3.6	1147	3.6
Classrooms, labs, and other campus spaces were accessible.	27	3.7	193	3.4	1004	3.4	1144	3.4
If I had to make my college choice over again, I would choose to attend UW.	28	3.8	195	3.5	1010	3.4	1150	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?	27	3.5	192	3.4	994	3.3	1132	3.3

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Senior Software Engineer	Larian Studios
Software Development Engineer I	
Software engineer	Microsoft
Software Engineer	Amazon
Software Engineer	Microsoft
Software Engineer	Stripe
SDE	
Senior Software Engineer	Microsoft
Senior Software Developer	Amazon
Software Engineer	
Software Engineer	
Software development engineer	Amazon
Software Engineer	Facebook
Software engineer	Stripe
Software Engineer	
Principal Software Engineer	Microsoft
Site Reliability Engineer software engineer	Google
Software Engineer	
Software Engineer	Donuts, Inc.

Enrolled in Educational Program

Program of study	Institution
	Princeton University
	University of Washington
Computer science and engineering	UW
	University of Washington
	University of Washington
Computer Science	University of Washington
	Harvard Business School
	University of Washington
Computer Science and Engineering	University of Washington - Seattle Campus
Computer Science & Engineering at UW	Computer Science & Engineering at UW
	University of Washington