

UW Alumni Survey Results
2022-2023 MASTERS Degree Recipients

Computer Science And Engineering College Of Engineering All Professional UW Seattle

Graduates Surveyed

	N	%	N	%	N	%	N	%
Total	144	100%	830	100%	4069	100%	4745	100%
Women	40	28%	297	36%	2340	58%	2713	57%
Men	104	72%	533	64%	1729	42%	2032	43%
African American	1	1%	20	2%	205	5%	233	5%
American Indian	1	1%	8	1%	60	1%	70	1%
Asian American	44	31%	173	21%	755	19%	853	18%
Caucasian	40	28%	253	30%	1623	40%	1875	40%
Hawaiian/Pacific Islander	0	0%	3	0%	26	1%	26	1%
Hispanic/Latino	3	2%	39	5%	304	7%	348	7%
Other/Not Indicated	55	38%	334	40%	1096	27%	1340	28%
International	44	31%	311	37%	983	24%	1217	26%

Survey Response Rates

	N	%	N	%	N	%	N	%
Total	23	16%	163	20%	940	23%	1092	23%
Women	2	9%	59	36%	571	61%	665	61%
Men	21	91%	104	64%	369	39%	427	39%
African American	0	0%	3	2%	36	4%	41	4%
American Indian	0	0%	3	2%	17	2%	20	2%
Asian American	5	22%	27	17%	151	16%	172	16%
Caucasian	12	52%	71	44%	433	46%	500	46%
Hawaiian/Pacific Islander	0	0%	0	0%	7	1%	7	1%
Hispanic/Latino	1	4%	7	4%	79	8%	93	9%
Other/Not Indicated	5	22%	52	32%	217	23%	259	24%
International	4	17%	49	30%	197	21%	236	22%

Current Status

	N	%	N	%	N	%	N	%
Employed for pay full time	16	70%	109	67%	713	76%	787	72%
Employed for pay part time	1	4%	1	1%	44	5%	55	5%
Participating in a volunteer or service program	0	0%	0	0%	5	1%	6	1%
Serving in the U.S. military	0	0%	2	1%	5	1%	7	1%
Enrolled in a certificate or degree program	5	22%	27	17%	44	5%	73	7%
Planning to continue education	0	0%	0	0%	1	0%	1	0%
Seeking employment	1	4%	19	12%	100	11%	130	12%
A fellowship	0	0%	2	1%	15	2%	19	2%
Not seeking employment or continuing education	0	0%	3	2%	13	1%	14	1%

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

	N	%	N	%	N	%	N	%
Employee working for a company or organization	16	100%	102	95%	684	93%	753	92%
Entrepreneur/self-employed	0	0%	0	0%	9	1%	10	1%
Temporary/contract work assignment	0	0%	4	4%	22	3%	24	3%
Freelance	0	0%	0	0%	0	0%	1	0%
Postgraduate internship or fellowship	0	0%	0	0%	3	0%	5	1%
Faculty tenure track position	0	0%	0	0%	3	0%	4	0%
Faculty non-tenure track position	0	0%	0	0%	5	1%	8	1%
Other	0	0%	1	1%	7	1%	10	1%

Career related

	N	%	N	%	N	%	N	%
Yes	14	100%	99	94%	679	94%	757	94%
No	0	0%	6	6%	45	6%	49	6%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	12	86%	63	60%	471	65%	521	65%
Other Washington	0	0%	4	4%	36	5%	37	5%
Alaska, Idaho, Oregon	0	0%	4	4%	22	3%	22	3%
California, Hawaii	1	7%	16	15%	48	7%	54	7%
Mountain states	0	0%	0	0%	19	3%	20	3%
Central states	0	0%	3	3%	29	4%	33	4%
Eastern states	1	7%	9	9%	60	8%	72	9%
International	0	0%	6	6%	35	5%	41	5%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	14	100%	92	90%	390	56%	431	56%
Non-profit/NGO	0	0%	3	3%	93	13%	103	13%
Government	0	0%	6	6%	189	27%	208	27%
Other	0	0%	1	1%	28	4%	33	4%

Search time (weeks)

	N							
		3	51	364	401			
Mean		12.3	11.7	11.6	11.5			
SD		11	9	10	10			
Range	4	25	0	40	0	50	0	50

Salary

	N							
		9	87	577	629			
Mean		178,556	115,068	104,118	103,802			
SD		33,582	38,313	62,038	62,326			
Range	129,000	250,000	48,000	250,000	18,000	900,000	18,000	900,000

First year bonus

	N							
		5	30	161	173			
Mean		47,500	28,770	22,211	23,364			
SD		36,142	47,632	32,298	37,983			
Range	10,000	100,000	500	250,000	450	250,000	450	300,000

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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%	3	100%	4	100%
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%	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%	0	0%	2	40%	2	29%
Army	0	0%	1	50%	1	20%	3	43%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	1	50%	2	40%	2	29%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	2	100%	5	100%	7	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%
Advanced Certificate	0	0%	0	0%	0	0%	2	3%
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%	0	0%	0	0%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	0	0%	0	0%
Doctorate (PhD/EdD)	5	100%	26	100%	41	95%	65	94%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	1	2%	1	1%
Non-Degree Seeking	0	0%	0	0%	0	0%	0	0%
Postdoctoral Studies	0	0%	0	0%	0	0%	0	0%
Other	0	0%	0	0%	0	0%	0	0%

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School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	2	50%	17	68%	29	71%	48	73%
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%	2	8%	2	5%	3	5%
Mountain states	0	0%	0	0%	0	0%	1	2%
Central states	1	25%	3	12%	6	15%	7	11%
Eastern states	1	25%	3	12%	4	10%	6	9%
International	0	0%	0	0%	0	0%	1	2%

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

	N	%	N	%	N	%	N	%
Yes	17	85%	122	79%	741	84%	849	83%
No	3	15%	33	21%	146	16%	179	17%

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	3.8	144	3.3	836	3.2	970	3.2
Writing effectively	17	3.1	143	2.8	834	2.9	967	2.9
Speaking effectively about ideas, projects, and plans	17	2.8	141	2.9	833	3.0	967	3.0
Critically analyzing the research, technical literature, and/or performance in your field	17	3.4	143	3.3	834	3.2	967	3.2
Identifying important questions in your field	17	3.1	142	3.3	831	3.3	964	3.3
Identifying and using the best methods for answering specific questions in your field	17	3.1	143	3.2	834	3.1	967	3.1
Knowing how to generate original/creative ideas, solutions, and research directions	17	2.9	142	3.1	833	3.0	965	3.0
Knowing how to put research ideas into practice in your field	17	2.8	143	3.0	834	2.9	967	2.9
Understanding ethics and ethical practice in your field	17	2.8	142	2.8	832	3.1	965	3.1
Understanding, evaluating, and using the quantitative methods relevant to your field	17	3.4	143	3.2	831	3.0	963	3.0
Mastering specialized instruments, computer programs, or materials important to your field	17	3.1	142	2.9	831	2.7	964	2.7
Learning independently	17	3.5	143	3.4	831	3.2	964	3.2
Working collaboratively with others within your field	17	2.8	143	3.2	832	3.3	965	3.3
Working collaboratively with interdisciplinary groups	17	2.6	143	2.8	832	3.0	965	3.0
Understanding and valuing diverse people and cultures	17	2.6	143	2.8	833	3.2	966	3.2
Using self-reflection and self-assessment to guide next directions	17	2.8	143	2.9	832	3.1	964	3.1

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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	15	3.7	139	3.5	791	3.5	917	3.5
Writing effectively	15	3.1	139	3.4	786	3.4	912	3.4
Speaking effectively about ideas, projects, and plans	15	3.4	139	3.6	786	3.6	911	3.6
Critically analyzing the research, technical literature, and/or performance in your field	15	3.2	138	3.4	782	3.3	907	3.3
Identifying important questions in your field	15	3.2	138	3.4	781	3.4	906	3.4
Identifying and using the best methods for answering specific questions in your field	15	3.2	138	3.5	777	3.4	901	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	15	3.1	139	3.4	783	3.4	908	3.4
Knowing how to put research ideas into practice in your field	15	2.8	139	3.2	781	3.2	906	3.2
Understanding ethics and ethical practice in your field	15	2.7	137	3.1	779	3.4	904	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	15	3.1	138	3.4	778	3.2	902	3.2
Mastering specialized instruments, computer programs, or materials important to your field	15	3.2	139	3.3	782	3.1	907	3.1
Learning independently	15	3.6	139	3.5	781	3.4	904	3.4
Working collaboratively with others within your field	15	3.7	139	3.7	782	3.7	907	3.6
Working collaboratively with interdisciplinary groups	15	3.1	139	3.5	780	3.6	905	3.5
Understanding and valuing diverse people and cultures	15	2.6	139	3.1	783	3.5	908	3.5
Using self-reflection and self-assessment to guide next directions	15	3.1	139	3.3	783	3.4	908	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	3.1	130	3.0	747	2.9	867	2.9
The help you received from graduate student colleagues	15	3.1	140	3.1	802	3.1	928	3.1
The help you received navigating the job market	14	2.4	136	2.1	795	2.1	918	2.1
Your overall learning experience at the UW	15	3.7	137	3.3	794	3.2	917	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	3.9	139	3.6	803	3.5	927	3.5
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	15	3.9	140	3.7	802	3.6	928	3.6
Classrooms, labs, and other campus spaces were accessible.	15	3.8	139	3.3	799	3.4	922	3.3
If I had to make my college choice over again, I would choose to attend UW.	15	3.8	139	3.4	805	3.3	931	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?	14	3.1	137	3.2	798	3.2	921	3.2

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
SWE 2	Microsoft
Software Development Engineer	Amazon Web Services, Inc.
Senior Staff ML Data Scientist	Press Ganey
staff software engineer	Google
Software Engineer	Google
Senior Software Engineer	Microsoft Corporation
Software Engineer	Meta Platforms, Inc.
Senior Software Engineer	Motivity Systems
Engineer	Pryon
Software Engineer	Apple
Software Engineer	Microsoft
Manager	Boeing
Software Engineer	
Senior Software Development Engineer	Amazon Web Services

Enrolled in Educational Program

Program of study	Institution
	Cornell University
Computer Science	The University of Texas at Austin
	University of Washington
	University of Washington