

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

Computing And  
Software Systems

All Professional

UW Bothell

**Graduates Surveyed**

|                           | N   | %    | N    | %    | N    | %    |
|---------------------------|-----|------|------|------|------|------|
| Total                     | 195 | 100% | 1348 | 100% | 1781 | 100% |
| Women                     | 56  | 29%  | 682  | 51%  | 955  | 54%  |
| Men                       | 139 | 71%  | 666  | 49%  | 826  | 46%  |
| African American          | 12  | 6%   | 108  | 8%   | 151  | 8%   |
| American Indian           | 5   | 3%   | 17   | 1%   | 21   | 1%   |
| Asian American            | 64  | 33%  | 450  | 33%  | 546  | 31%  |
| Caucasian                 | 83  | 43%  | 517  | 38%  | 669  | 38%  |
| Hawaiian/Pacific Islander | 1   | 1%   | 15   | 1%   | 25   | 1%   |
| Hispanic/Latino           | 9   | 5%   | 104  | 8%   | 162  | 9%   |
| Other/Not Indicated       | 21  | 11%  | 137  | 10%  | 207  | 12%  |
| International             | 18  | 9%   | 143  | 11%  | 218  | 12%  |

**Survey Response Rates**

|                           | N  | %   | N   | %   | N   | %   |
|---------------------------|----|-----|-----|-----|-----|-----|
| Total                     | 43 | 22% | 285 | 21% | 389 | 22% |
| Women                     | 16 | 37% | 163 | 57% | 235 | 60% |
| Men                       | 27 | 63% | 122 | 43% | 154 | 40% |
| African American          | 3  | 7%  | 20  | 7%  | 29  | 7%  |
| American Indian           | 1  | 2%  | 4   | 1%  | 7   | 2%  |
| Asian American            | 13 | 30% | 90  | 32% | 114 | 29% |
| Caucasian                 | 20 | 47% | 116 | 41% | 165 | 42% |
| Hawaiian/Pacific Islander | 0  | 0%  | 4   | 1%  | 7   | 2%  |
| Hispanic/Latino           | 2  | 5%  | 32  | 11% | 41  | 11% |
| Other/Not Indicated       | 4  | 9%  | 19  | 7%  | 26  | 7%  |
| International             | 5  | 12% | 16  | 6%  | 22  | 6%  |

**Current Status**

|   | N  | %   | N   | %   | N   | %   |
|---|----|-----|-----|-----|-----|-----|
| Employed for pay full time                      | 21 | 49% | 168 | 59% | 213 | 55% |
| Employed for pay part time                      | 1  | 2%  | 18  | 6%  | 30  | 8%  |
| Participating in a volunteer or service program | 1  | 2%  | 1   | 0%  | 1   | 0%  |
| Serving in the U.S. military                    | 0  | 0%  | 0   | 0%  | 0   | 0%  |
| Enrolled in a program of continuing education   | 2  | 5%  | 24  | 8%  | 31  | 8%  |
| Planning to continue education                  | 1  | 2%  | 14  | 5%  | 23  | 6%  |
| Seeking employment                              | 14 | 33% | 50  | 18% | 71  | 18% |
| Not seeking employment or continuing education  | 1  | 2%  | 2   | 1%  | 7   | 2%  |
| Other   | 2  | 5%  | 8   | 3%  | 13  | 3%  |

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

|  | N  | %   | N   | %   | N   | %   |
|--|----|-----|-----|-----|-----|-----|
| Employee working for a company or organization | 21 | 95% | 165 | 92% | 213 | 92% |
| Entrepreneur/self-employed                     | 0  | 0%  | 1   | 1%  | 2   | 1%  |
| Temporary/contract work assignment             | 1  | 5%  | 11  | 6%  | 14  | 6%  |
| Freelance                                      | 0  | 0%  | 0   | 0%  | 1   | 0%  |
| Postgraduate internship or fellowship          | 0  | 0%  | 0   | 0%  | 0   | 0%  |
| Other  | 0  | 0%  | 2   | 1%  | 2   | 1%  |

**Career related**

|     | N  | %   | N   | %   | N   | %   |
|-----|----|-----|-----|-----|-----|-----|
| Yes | 19 | 90% | 149 | 84% | 186 | 81% |
| No  | 2  | 10% | 28  | 16% | 44  | 19% |

**Job location**

|                                  | N  | %    | N   | %   | N   | %   |
|----------------------------------|----|------|-----|-----|-----|-----|
| King, Pierce, Snohomish counties | 20 | 100% | 144 | 83% | 189 | 84% |
| Other Washington                 | 0  | 0%   | 15  | 9%  | 19  | 8%  |
| Alaska, Idaho, Oregon            | 0  | 0%   | 0   | 0%  | 0   | 0%  |
| California, Hawaii               | 0  | 0%   | 5   | 3%  | 7   | 3%  |
| Mountain states                  | 0  | 0%   | 3   | 2%  | 3   | 1%  |
| Central states                   | 0  | 0%   | 3   | 2%  | 4   | 2%  |
| Eastern states                   | 0  | 0%   | 1   | 1%  | 1   | 0%  |
| International                    | 0  | 0%   | 2   | 1%  | 3   | 1%  |

**Type of employer**

|                    | N  | %   | N  | %   | N   | %   |
|--------------------|----|-----|----|-----|-----|-----|
| For-profit company | 19 | 90% | 98 | 59% | 129 | 59% |
| Non-profit/NGO     | 0  | 0%  | 30 | 18% | 37  | 17% |
| Government         | 2  | 10% | 29 | 17% | 37  | 17% |
| Other              | 0  | 0%  | 10 | 6%  | 15  | 7%  |

**Search time (weeks)**

|       | N |     |      |      |   |    |
|-------|---|-----|------|------|---|----|
|       |   | 7   | 82   | 106  |   |    |
| Mean  |   | 7.0 | 10.4 | 10.0 |   |    |
| SD    |   | 5   | 9    | 8    |   |    |
| Range | 0 | 12  | 0    | 40   | 0 | 40 |

**Salary**

|       | N      |         |        |         |        |         |
|-------|--------|---------|--------|---------|--------|---------|
|       |        | 14      | 118    | 148     |        |         |
| Mean  |        | 98,071  | 62,401 | 59,940  |        |         |
| SD    |        | 38,790  | 28,255 | 27,590  |        |         |
| Range | 48,000 | 200,000 | 20,000 | 200,000 | 16,000 | 200,000 |

**First year bonus**

|       | N     |        |        |        |     |        |
|-------|-------|--------|--------|--------|-----|--------|
|       |       | 7      | 20     | 24     |     |        |
| Mean  |       | 14,429 | 13,330 | 12,596 |     |        |
| SD    |       | 11,635 | 17,126 | 15,953 |     |        |
| Range | 4,000 | 36,000 | 100    | 75,000 | 100 | 75,000 |

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

|                                  | N | %    | N | %    | N | %    |
|----------------------------------|---|------|---|------|---|------|
| King, Pierce, Snohomish counties | 1 | 100% | 1 | 100% | 1 | 100% |
| Other Washington                 | 0 | 0%   | 0 | 0%   | 0 | 0%   |
| Alaska, Idaho, Oregon            | 0 | 0%   | 0 | 0%   | 0 | 0%   |
| California, Hawaii               | 0 | 0%   | 0 | 0%   | 0 | 0%   |
| Mountain states                  | 0 | 0%   | 0 | 0%   | 0 | 0%   |
| Central states                   | 0 | 0%   | 0 | 0%   | 0 | 0%   |
| Eastern states                   | 0 | 0%   | 0 | 0%   | 0 | 0%   |
| International                    | 0 | 0%   | 0 | 0%   | 0 | 0%   |

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

|              | N | %  | N | %  | N | %  |
|--------------|---|----|---|----|---|----|
| Air Force    | 0 | 0% | 0 | 0% | 0 | 0% |
| Army         | 0 | 0% | 0 | 0% | 0 | 0% |
| Coast Guard  | 0 | 0% | 0 | 0% | 0 | 0% |
| Marine Corps | 0 | 0% | 0 | 0% | 0 | 0% |
| Navy         | 0 | 0% | 0 | 0% | 0 | 0% |

**Status**

|                | N | %  | N | %  | N | %  |
|----------------|---|----|---|----|---|----|
| Active duty    | 0 | 0% | 0 | 0% | 0 | 0% |
| Reserve        | 0 | 0% | 0 | 0% | 0 | 0% |
| National Guard | 0 | 0% | 0 | 0% | 0 | 0% |

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

|  | N | %    | N  | %   | N  | %   |
|--|---|------|----|-----|----|-----|
| Certificate                            | 0 | 0%   | 3  | 14% | 4  | 14% |
| Associate (AA/AS)                      | 0 | 0%   | 0  | 0%  | 0  | 0%  |
| Bachelor (BA/BS)                       | 0 | 0%   | 1  | 5%  | 1  | 3%  |
| Masters (MA/MS) – terminal degree      | 2 | 100% | 14 | 64% | 19 | 66% |
| Masters (MA/MS) – leading to doctorate | 0 | 0%   | 2  | 9%  | 3  | 10% |
| Doctorate (PhD/EdD)                    | 0 | 0%   | 2  | 9%  | 2  | 7%  |
| Professional (JD, MD, DDS, PharmD)     | 0 | 0%   | 0  | 0%  | 0  | 0%  |
| Other                                  | 0 | 0%   | 0  | 0%  | 0  | 0%  |

**School location**

|                                  | N | %    | N  | %   | N  | %   |
|----------------------------------|---|------|----|-----|----|-----|
| King, Pierce, Snohomish counties | 2 | 100% | 16 | 73% | 22 | 76% |
| Other Washington                 | 0 | 0%   | 1  | 5%  | 2  | 7%  |
| Alaska, Idaho, Oregon            | 0 | 0%   | 0  | 0%  | 0  | 0%  |
| California, Hawaii               | 0 | 0%   | 2  | 9%  | 2  | 7%  |
| Mountain states                  | 0 | 0%   | 1  | 5%  | 1  | 3%  |
| Central states                   | 0 | 0%   | 2  | 9%  | 2  | 7%  |
| Eastern states                   | 0 | 0%   | 0  | 0%  | 0  | 0%  |
| International                    | 0 | 0%   | 0  | 0%  | 0  | 0%  |

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

|     | N  | %   | N   | %   | N   | %   |
|-----|----|-----|-----|-----|-----|-----|
| Yes | 36 | 95% | 251 | 96% | 344 | 96% |
| No  | 2  | 5%  | 11  | 4%  | 15  | 4%  |

**Amount UW academic program ADVANCED LEARNING**

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

|   | N  | Mean | N   | Mean | N   | Mean |
|---|----|------|-----|------|-----|------|
| Acquiring deep knowledge in at least one field of study   | 37 | 3.3  | 249 | 3.2  | 344 | 3.2  |
| Writing effectively   | 37 | 2.9  | 247 | 3.0  | 341 | 3.1  |
| Speaking effectively about ideas, projects, and plans   | 37 | 3.0  | 247 | 3.1  | 342 | 3.2  |
| Thinking critically and analytically, defining and solving problems                               | 37 | 3.3  | 247 | 3.4  | 341 | 3.4  |
| Creating something new (for example, art, a performance, an object, ideas, or processes)          | 37 | 3.0  | 248 | 2.8  | 343 | 2.9  |
| Gathering information, conducting research  | 37 | 3.2  | 248 | 3.3  | 343 | 3.3  |
| Quantitative reasoning  | 37 | 3.3  | 246 | 3.2  | 341 | 3.2  |
| Understanding and valuing diverse people and cultures   | 37 | 2.9  | 247 | 3.2  | 341 | 3.3  |
| Working and learning independently  | 37 | 3.3  | 243 | 3.3  | 338 | 3.3  |
| Working and learning in a team  | 37 | 3.2  | 248 | 3.4  | 342 | 3.4  |
| Taking on leadership roles inside or outside of the classroom                                     | 37 | 2.6  | 247 | 3.1  | 342 | 3.1  |
| Understanding ethical practice(s) in at least one field   | 37 | 2.7  | 244 | 3.1  | 338 | 3.2  |
| Using self-reflection and self-assessment to guide next directions                                | 37 | 2.5  | 246 | 3.0  | 341 | 3.1  |
| Using specialized instruments, computer programs, or materials relevant to your field(s) of study | 37 | 3.3  | 245 | 3.0  | 338 | 3.0  |
| Developing skills and attitudes that foster lifelong learning                                     | 37 | 3.1  | 247 | 3.1  | 340 | 3.2  |
| Developing career interests and habits for success in the workplace                               | 37 | 3.1  | 247 | 3.0  | 342 | 3.1  |
| Understanding more about who you are  | 37 | 2.8  | 247 | 2.9  | 341 | 3.0  |
| Finding a direction you'd like to pursue  | 37 | 2.7  | 247 | 2.9  | 342 | 3.0  |
| Understanding and practicing civic engagement, social responsibility                              | 37 | 2.4  | 248 | 2.8  | 343 | 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 |
|---|----|------|-----|------|-----|------|
| Acquiring deep knowledge in at least one field of study   | 31 | 3.7  | 224 | 3.4  | 313 | 3.4  |
| Writing effectively   | 31 | 3.2  | 221 | 3.2  | 310 | 3.3  |
| Speaking effectively about ideas, projects, and plans   | 31 | 3.6  | 220 | 3.5  | 308 | 3.5  |
| Thinking critically and analytically, defining and solving problems                               | 31 | 3.8  | 219 | 3.7  | 307 | 3.7  |
| Creating something new (for example, art, a performance, an object, ideas, or processes)          | 31 | 3.4  | 220 | 3.1  | 308 | 3.1  |
| Gathering information, conducting research  | 31 | 3.5  | 221 | 3.2  | 308 | 3.2  |
| Quantitative reasoning  | 30 | 3.4  | 218 | 3.3  | 305 | 3.3  |
| Understanding and valuing diverse people and cultures   | 30 | 3.5  | 218 | 3.5  | 306 | 3.5  |
| Working and learning independently  | 30 | 3.6  | 219 | 3.6  | 307 | 3.6  |
| Working and learning in a team  | 30 | 3.6  | 220 | 3.6  | 308 | 3.6  |
| Taking on leadership roles inside or outside of the classroom                                     | 30 | 2.9  | 219 | 3.3  | 307 | 3.3  |
| Understanding ethical practice(s) in at least one field   | 30 | 3.1  | 219 | 3.4  | 307 | 3.5  |
| Using self-reflection and self-assessment to guide next directions                                | 30 | 3.2  | 219 | 3.3  | 307 | 3.4  |
| Using specialized instruments, computer programs, or materials relevant to your field(s) of study | 30 | 3.4  | 220 | 3.4  | 308 | 3.3  |
| Developing skills and attitudes that foster lifelong learning                                     | 29 | 3.4  | 218 | 3.5  | 306 | 3.5  |
| Developing career interests and habits for success in the workplace                               | 30 | 3.3  | 219 | 3.5  | 307 | 3.5  |
| Understanding more about who you are  | 30 | 3.1  | 219 | 3.2  | 306 | 3.3  |
| Finding a direction you'd like to pursue  | 31 | 3.1  | 220 | 3.4  | 308 | 3.4  |
| Understanding and practicing civic engagement, social responsibility                              | 30 | 2.9  | 220 | 3.2  | 308 | 3.2  |

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

|               | N  | %   | N  | %   | N   | %   |
|---------------|----|-----|----|-----|-----|-----|
| None          | 11 | 35% | 94 | 41% | 132 | 42% |
| One           | 15 | 48% | 69 | 30% | 85  | 27% |
| Two           | 5  | 16% | 34 | 15% | 49  | 16% |
| Three or more | 0  | 0%  | 30 | 13% | 49  | 16% |

**Number of completed internships**

|               | N  | %   | N   | %   | N   | %   |
|---------------|----|-----|-----|-----|-----|-----|
| None          | 15 | 50% | 141 | 62% | 201 | 64% |
| One           | 13 | 43% | 68  | 30% | 84  | 27% |
| Two           | 1  | 3%  | 10  | 4%  | 20  | 6%  |
| Three or more | 1  | 3%  | 8   | 4%  | 10  | 3%  |

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**Number of completed service-learning projects**

|               | N  | %   | N   | %   | N   | %   |
|---------------|----|-----|-----|-----|-----|-----|
| None          | 25 | 83% | 137 | 61% | 185 | 59% |
| One           | 4  | 13% | 56  | 25% | 80  | 25% |
| Two           | 1  | 3%  | 18  | 8%  | 28  | 9%  |
| Three or more | 0  | 0%  | 15  | 7%  | 21  | 7%  |

**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 |
|---------------------------------------|---|------|----|------|-----|------|
| Faculty-sponsored research project(s) | 8 | 2.5  | 84 | 3.0  | 112 | 3.0  |
| Internship(s)                         | 9 | 3.3  | 54 | 3.5  | 69  | 3.6  |
| Service-learning project(s)           | 3 | 2.7  | 60 | 3.0  | 83  | 3.1  |

**Overall UW experience**

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

|  | 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 | 29 | 2.3  | 218 | 2.6  | 306 | 2.7  |
| The help you received from academic advisers before you were formally admitted to your major   | 31 | 2.7  | 224 | 2.6  | 312 | 2.7  |
| The help you received from academic advisers in your academic department   | 32 | 3.0  | 227 | 2.8  | 316 | 3.0  |
| The help you received from your outside-class interactions with faculty/Tas  | 31 | 2.9  | 225 | 2.9  | 313 | 2.9  |
| Your overall learning experience at the UW   | 31 | 3.1  | 224 | 3.2  | 314 | 3.2  |

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

|   | N  | Mean | N   | Mean | N   | Mean |
|---|----|------|-----|------|-----|------|
| Faculty and teaching assistants treated students respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin. | 32 | 3.4  | 228 | 3.5  | 316 | 3.5  |
| Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.        | 32 | 3.4  | 228 | 3.5  | 315 | 3.5  |
| Classrooms, labs, and other campus spaces were accessible.  | 31 | 3.7  | 227 | 3.5  | 315 | 3.5  |
| If I had to make my college choice over again, I would choose to attend UW.   | 33 | 3.4  | 230 | 3.5  | 319 | 3.5  |

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

|   | N  | Mean | N   | Mean | N   | Mean |
|---|----|------|-----|------|-----|------|
| How satisfied are you with your overall experience at UW? | 29 | 3.2  | 219 | 3.2  | 304 | 3.3  |

### Current activity roster

#### Employed Full Time or Part time

| Job title                     | Employing organization        |
|-------------------------------|-------------------------------|
| Development engineer          | Philips Healthcare            |
| Software Developer            | Liberty Mutual Insurance      |
| Software engineer             | Infosys limited               |
| Software Development Engineer | Amazon                        |
| Software Engineer             | Cisco Systems                 |
| Software Engineer             | Microsoft                     |
| Software Engineer             | ServiceNow                    |
| Software Engineer             | T-Mobile                      |
| Associate Software Developer  | Allyis                        |
| Software Engineer I           | Fujifilm Sonosite             |
| Library page                  | King County Library System    |
| Academic Advisor              | UW Bothell                    |
| software engineer             | Microsoft                     |
| Technical Support Specialist  | Industrial Software Solutions |
| Information Security Analyst  | T-Mobile                      |
| Software Engineer             | Microsoft                     |
| Software Developer            | Airship Industries            |
| Solution Engineer             |                               |
| Software developer            |                               |
| Software Engineer             | Liftoff                       |

#### Participating in a Volunteer or Service Program

| Organization   | Role or job title |
|----------------|-------------------|
| Games For Love | Game Developer    |

#### Enrolled in Educational Program

| Program of study | Institution                      |
|------------------|----------------------------------|
|                  | University of Washington Bothell |
| HCDE             | University of Washington         |