# Industry Data

Industry Data In Canvas, you will find a link to some industry data supplied by Burning Glass. You should use this (as well as any other data you may be able to find) to answer the following questions.

• What are the Job Titles for your group's ideal jobs? How do each of these rank in terms of demand from employers?

• From your group's ideal jobs, you can identify a set of skills required for these jobs (we will refer to this as your group's required skill set). These can be divided into general skills (communication, problem solving, writing etc) and IT-specific skills (Javascript, SQL, etc).

How do the IT-specific skills in your required skill set rank in terms of demand from employers?

How do the general skills in your required skill set rank in terms of demand from employers?

What are the three highest ranked IT-specific skills which are not in your required skill set?

What are the three highest ranked general skills which are not in your required skill set?

• Having looked at the Burning Glass data, has your opinion of your ideal job changed? Why or why not?

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|  | **Ash** | **Brad** | **Declan** | **Miller** | **Speedie** |
| **Ideal Job Title** | Operations Analyst | Senior Systems Engineer | Technical Analyst | UI/UX Designer | Technical Analyst |

**Operations Analyst Skills:**

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| **Required IT Skills** | **Ranking** | **Job Listings** | **Required General Skills** | **Ranking** | **Job Listings** |
|  |  |  | Analytical skills |  | 2,997 |
|  |  |  | Communication skills |  | 44,367 |
|  |  |  | Critical-thinking skills |  |  |
|  |  |  | Interpersonal skills |  |  |
|  |  |  | Problem-solving skills |  | 16,445 |

**Senior Systems Engineer Skills:**

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| **Required IT Skills** | **Ranking** | **Job Listings** | **Required General Skills** | **Ranking** | **Job Listings** |
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**Technical Analyst Skills:**

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| **Required IT Skills** | **Ranking** | **Job Listings** | **Required General Skills** | **Ranking** | **Job Listings** |
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**UI/UX Designer Skills:**

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| **Required IT Skills** | **Ranking** | **Job Listings** | **Required General Skills** | **Ranking** | **Job Listings** |
| JavaScript |  | 2,946 |  |  |  |
| Graphic Design |  | 2,068 |  |  |  |
| Website Production |  | 1,366 |  |  |  |
| Git |  | 1,230 |  |  |  |
| Python |  | 1,150 | Teamwork/Collaboration |  |  |