

# Project Minecraft

## Project Lead: Kelsey Donavin

Headshot: Prefer not to include

Major: B.S. Computer Science, Data Science Track

Hometown: San Francisco, California

Education:

- San Ramon Valley High School
- Washington State University
  - Expected Graduation: May 2020
  - Clubs: Association of Computing Machinery, Association of Computing Machinery - Women, Scientista, Application Development Club, Women in STEM, Academia Club, Robotics, Girls Who Code
  - Related Coursework: Algorithmic Problem Solving, Program Design and Development, Data Structures, Advanced Data Structures, Computer Architecture, Professional Skills in Computing and Engineering, Automata and Formal Languages, Software Engineering Principles I & II, Design and Analysis of Algorithms, Programming Language Design, Systems Programming, Introduction to Data Mining, Data Science, Big Data, Special Problems, Object-Oriented Software Principles, Professional Practice and Application

Work Experience:

- Software Engineering Intern, Alaska Airlines (Summer '19)
- Teaching Assistant, Data Structures in C/C++ (Fall '19)
- Teaching Assistant, Algorithmic Problem Solving (Fall '17, Spring '20)
- WSU + White House Office of Technology and Policy (Fall '17, Fall '18)
- EECS Student Mentor (Fall '17 - Present)
- Hackathon Coordinator (Spring '17, Spring '19)
- Faculty Candidate Student Board (March '17, March '19)
- Recruitment Office Coordinator (Fall '16, Fall '19)

Skills:

- Computer Skills and Languages: Python, C, C++, C#, Angular, Javascript, Typescript, Postscript, Java, R, Go, SML, Haskell, HTML, SCSS, SQL, KQL, YAML, Windows, MacOS, Docker/Containerization, Git
- Advanced Spanish, Intermediate German

Other Interests:

- Artificial Intelligence, Computer Hardware Engineering, Assembling High End Custom PCs

## Trenton Fales:

Headshot:



Major: B.S. Computer Science, Data Science Track

Hometown: Everett, WA

Education:

- University High School
- Washington State University
  - Expected Graduation: May 2020
  - Clubs: Association of Computing Machinery, Application Development Club
  - Related Coursework: Software Engineering Principles I & II, Object-Oriented Software Principles, Design & Analysis of Algorithms, Programming Language Design, Systems Programming C/C++, Automata and Formal Languages, Machine Learning, Human-Computer Interaction, Database Systems, Big Data, Data Mining, Data Science, Data Structures/Advanced Data Structures, Algorithmic Problem Solving, Computer Architecture, Professional Skills in Computing and Engineering

Work Experience:

- Software Engineering Intern, Alaska Airlines (Summer '19)
- Teaching Assistant, Data Structures C/C++ (Fall '19)
- Teaching Assistant, Algorithmic Problem Solving (Fall '17)

Skills:

- Angular
- Agile Methodologies
- Azure DevOps
- Git
- Languages: Python, C, C++, C#, Java, Javascript, Typescript, R, HTML, CSS/SCSS, SQL, KQL

Other Interests:

- Hiking, Skiing, Painting, Traveling, Gaming, Playing Tennis

Contact:

- LinkedIn: <https://www.linkedin.com/in/trenton-fales/>

## Lucas Shearer

Headshot:



Major: Software Engineering

Hometown: Sequim, WA

Education:

- Sequim High School, Sequim, WA
- Washington State University
  - Expected Graduation: May 2020

Work Experience:

- None related to computer science or WSU

Skills:

- Programming Languages: C#, C/C++, Python, Git distributed version-control system

Other Interests:

- Playing, coaching or watching soccer

## Jae Min Kim

Headshot:



Major: B.S. Computer Science, Networking Track

Hometown: Tacoma, Washington

Education:

- Life Christian Academy (High School)
- Washington State University
  - Expected Graduation: May 2020
  - Related Coursework: Operating Systems Programming, Operating Systems and Computer Architecture, Neural Network and Design, Programming Languages, Advanced Data Structures, Databases, Computer Networks, Computer Security, Advanced Computer Security, Design and Analysis of Algorithms, Software Engineering Principles

Work Experience:

- Cashier/Stocker at 76 Gas station (June '09 - Present)
- Vice President of Korean Student Association at Washington State University (2018)

Skills:

- Programming Languages: C, C++, C#, Python
- Currently Learning: Html, CSS, Angular8, SQL.
- Basic knowledge in Security Tools:
  - Wireshark - Packet Sniffer
  - John the ripper - Password Cracker
  - Nessus - Vulnerability scanner
  - Metasploit Framework - Development framework for exploits
- GIT

Other Interests:

- Entrepreneurship - Started online game coaching business, Seller on Amazon
- Gaming, Snowboarding, Bowling
- Playing Piano, Guitar, Bass, Drums, and Ukulele