Joshua Brown

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Profile

- Sophomore Undergraduate Computer Science Student
- 4+ years of experience developing Java in a team environment
- Technical experience working with film equipment and editing software

Education

Oregon State University, Corvallis, OR
Bachelor of Science in Computer Science   Expected Graduation July 2024
Specialization: Robotic Intelligence

Experience

Machine Works Inc, Sumner, WA   **Summer, 2019-2021**
Summer Employee
- Conducted independent operation of CNC machines
- Entrusted with time sensitive projects
- Identified and quickly resolved issues with machining equipment

Tahoma Summer Robotics Camp, Maple Valley, WA   **Summer, 2018-2021**
Counselor / Technician
- Efficiently managed competition day and directed live streaming of the event
- Worked closely with and monitored young children to encourage development of their skills
- Quickly performed development of control structures for each groups mechanisms

Tahoma Robotics Club, Maple Valley, WA   **September 2017 - April 2021**
Programming Sub-team Lead
- Managed a team of programmers to efficiently write control system and autonomous code for competition settings
- Rapidly developed code in short time frames and initiated development of new features
- Problem solved with small groups while working in an agile development environment
- Used version control software in order to manage working on a larger project in a team environment