Liam McBrayer

Phone: (360)742-8950 | Email: liammcbrayer@hotmail.com | Linkedin.com/liammcbrayer

Summary of Qualifications

- Knowledgeable in the following programming languages: Java, JavaScript, C++, Python
- Strong familiarity and background with 3d mathematics and creating mathematical models
- 4+ Years of experience in coding and software project design.
- Highly motivated in creating long term sustainable coding solutions and software

Education

September 2018 - February 2022 (COMPUTER SCIENCE DTA)

South Puget Sound Community College, Olympia WA

> President's Honor Roll

> Relevant Courses: Java Programming, Data Structures, Computational Mathematics

August 2023 - Expected June 2025 (BACHELORS IN SOFTWARE ENGINEERING)

Washington State University, Pullman WA

> Relevant Courses: C/C++ Programming

Skills:

C++, Java, Python, Blender, Solidworks, Fusion360, Excel, Computer Modeling,

Projects:

Extensive Program Retrofitting (Personal and Paid Projects)

- Reverse engineering existing game executables and 3d modeling software to create new tools and uses for applications.
- Created products for customers by request, working with the customers directly in the design process.

Awards and Experience

Community Service: Lacey Teen Council - assisted with data entry, IT and computer maintenance

Other Experience

Physical Therapy Technician - South Puget Sound Physical Therapy, Lacey, WA   June 2021 - August 2022
- Worked smoothly with team members in a complex detail oriented medical environment
- Improved company's results by accurately maintaining large amounts of medical data

Warehouse Employee - Fastenal, Lacey WA   October 2020 - February 2021
- Dedicated additional work hours to the task to cover for others
- Succeeded by upkeeping honest and strong work ethic and quality standards.