

JACOB MILLER

Software Engineer

✉ jmillxr@outlook.com

☎ 425-785-7883

📍 Renton, Washington

EDUCATION

B.S.

Computer Science

Seattle Pacific University

📅 September 2021 - June 2025

📍 Seattle, WA

AP Exams

- APCS Exam Score 5

Relevant Courses

- Data Structures I
- Data Structures II
- Concepts in Programming Languages
- Linear Algebra
- Problem Solving and Programming

SKILLS

Programming Languages

- Java
- C++

CAREER OBJECTIVE

As a dedicated undergraduate with a passion for software development, I aim to contribute effectively to dynamic teams by delivering high-quality web applications. My background in C++ and Java, along with my coursework in data structures and algorithms, has prepared me for challenging projects. I value adaptability, effective communication, and continuous learning, which I believe align well with fostering a positive and inclusive work culture. My goal is to create innovative solutions that support the organization's mission while striving for personal growth in the field.

PROJECTS

Data Structures Projects

- Abstract Data Type List, implemented an ADT List using diverse data structures, demonstrating expertise in data structures and abstract data types. Proficiently selected and implemented the optimal data structure for various tasks.
- Infix to Postfix, converted infix expressions to postfix notation, showcasing strong algorithmic thinking and parsing skills. Demonstrated the ability to handle complex expressions and perform efficient data manipulation.
- Expression Tree from a Postfix Expression, created expression trees from postfix arithmetic expressions, emphasizing proficiency in complex data structures and algorithms. Successfully implemented tree structures, recursive algorithms, and various traversal techniques.

RELEVANT EXPERIENCE

Nordstrom: Retail Stock, Support, Fulfillment and Logistics

📅 June 2019 - June 2022

📍 Bellevue, WA

- Collaborated with a flexible schedule, accommodating the store's business needs, and utilized strong organizational skills with meticulous attention to detail when handling merchandise.
- Thrived in a fast-paced retail environment by effectively prioritizing and multitasking, ensuring that customer orders were fulfilled promptly and accurately while providing exceptional customer service.