Jared Schimpf

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PROFILE

Computer Science student looking for internships to gain industry experience in a collaborative work environment. Willing to work flexible hours and days with an open schedule during the summer and flexibility around course schedule during the academic quarter. Experienced with a structured collaborative environment with a background in multiple academic group projects and team exercises. Work well under pressure and with deadlines. Focused and detail oriented. Determined to work diligently and leave a good impression.

EDUCATION

Sept 2021 – Present: Senior, Eastern Washington University

- 3.89 GPA, Dean's List
- Computer Science Major

Sept 2017 – June 2021: Graduate, Medical Lake High School

- 3.69 GPA
- Principal's Honor Roll

NOTABLE PROJECTS

Group Project: <u>Digital Library – Book Catalog Website</u>

A web application built using Spring MVC and Maven as well as Thymeleaf integration for HTML templating and an Integrated MariaDB SQL database. Most notably, this project gave me experience with collaborative programming and working in a structured environment with deadlines.

Personal Project: Recursive Descent Parser – Scripting Language

A personal project which parses and interprets instructions written in a simple scripting language I created and outputs them as commands across a TCP connection to control a virtual robot in a grided environment.

EXTRA-CURRICULARS

Sept 2017 – June 2020 4513 Circuit Breakers, FIRST Robotics

- Competed in FIRST Robotics World Championship Tournaments, 2018 - 2020
- Roles: Robot automation and task programming, team alliance scouting, alliance data collection

BACKGROUND

Programming Concepts

- Data Structures
- Algorithms
- Relational Database Systems
- 00P
- Design Patterns
- GitHub Experience

Language Experience

- Java
- SQL
- Python
- C
- C Sharp

Math Concepts

- Calculus
- Discrete Math
- Linear Algebra
- Probability and Stats