

EMPLOYMENT

2017 - Present

FAST Enterprises – Implementation Consultant

- Worked closely with state government employees to implement FAST's Gentax tax software. Worked in a small team of six that relied heavily on self-reliance and hard work.
- Debugged and built solutions for problems that arose in the active and ever-changing environment of tax software.
- Worked primarily with Vb.net, MySQL, and Fast's custom front end software.

EDUCATION

2013 - 2017

Eastern Washington University

- Accepted into Computer Science Program
- Cumulative GPA of 3.54; Computer Science/Math Course GPA - 3.78
- Junior

EXPERIENCE

Programming Experience

- Algorithms: tree nav algorithms and time cost analysis.
- Data structures: Red Black trees, B trees, min/max heaps, hash tables.
- OO principles, design patterns, software engineering.
- Mathematics: discrete math, linear algebra, statistics.
- Primary Tools: Node.js, Vb.Net, MySQL, Java, C.
- Less Experience: Python, Linux, Html, CSS.

Programming Projects

- Multi-client chat server with Java GUI
 - Simple chat program using java swing GUI.
- Mock bash shell
 - A mock bash shell I created from scratch in an operating systems course.
- Breakout
 - A remake of the classic breakout game made for android.
- Github page: <https://github.com/OutdoorCoder>

LEADERSHIP EXPERIENCE

2015 - 2017

Climbing Wall Supervisor

- Use risk management skills to supervise the climbing gym
- Developed teaching skills through small climbing oriented classes taught once per week