# ALEX WILSON

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#### **OBJECTIVE**

• To obtain a professional position in the consulting industry utilizing my relevant experience, technical expertise, and problem solving skills.

### SKILLS

• Programming Languages: Python, Java, C, Javascript, SQL, HTML/CSS

• Technologies: Git, jQuery, MySQL, React

• Developer Tools: VS Code, Eclipse, VIM

#### EDUCATION

## Western Washington University

Bellingham, WA

Bachelor of Science in Computer Science

Sep. 2016 - Expected March 2022

#### PROJECTS

- Chat Room Server: Jun. 2020 Aug. 2020
  - A server for a simple online chat application done in C. Used socket programming fundamentals to get this accomplished.
- Microshell: Mar. 2020 Jun. 2020
  - A simple shell created in C that is capable of processing common shell commands like cd, ls, pipes, processing scripts, etc.
- Data Mining: Mar. 2020 Jun. 2020
  - Utilized Java for parsing a large data set of stock information
  - o Integrated JDBC to connect Java and mySQL server
  - Utilized data structures to store incoming data from database
- **Deadwood**: Jan. 2020 Mar. 2020
  - In class project of the Deadwood board game done in Java to enforce OOP concepts
  - Parsed a XML file that contains the data of the game fundamentals such as game cards, player stats, location of players on board etc.
  - Used Java Swing to work on the GUI.

# INTERESTS AND ACTIVITIES

- Created and managed my own soccer team summer of 2019
- WWU Open Source Club