Aaron C. Ahlberg

Recent graduate in computer science seeking entry-level development position.



Education

Western Governors University - Kent, WA

B.S. Computer Science

Graduated May 2020

Coursework: Operating Systems, Data Structures and Algorithms, Database Design, Computer Architecture, Discrete Mathematics, Applied Probability and Statistics, Software Quality Assurance.



Certifications

• Oracle Database SQL certified Associate ITIL Foundation in IT Service Management

February 2020

Comptia Project +

January 2019

March 2020



Projects

Spotify Playlist Generator

- Cloud hosted React application that utilizes machine learning to create new playlists based on any Spotify users' current playlists.
- Available at: http://recommendationsforspotify.com

Stock Research Dashboard

- Multi-threaded JavaFX application that cross references ticker symbols across APIs and various websites.
- https://github.com/AaronAhlberg/Stock-Dashboard

Algorithmic Trading System

- Java program that scrapes live data from NASDAQ website and places trades to Collective2.com to measure algorithm performance in a real-time market environment.
- https://github.com/AaronAhlberg/Algorithm-Trading-App



Experience

Oct 2019 - Jan 2020 Snowmaker

Vail Resorts, Breckenridge CO

- Worked with a diverse team to coordinate the moving and maintenance of snow making equipment.
- Filed plant reports to ensure proper operation and timely maintenance of mission critical infrastructure.
- Worked in hazardous conditions that required a high standard for safety and communication with partner during starting and stopping of snow guns.

Finish Carpentry

Nov 2018 - Aug 2019

J Pierce and Co, Kennewick WA

- Installed custom cabinetry, closet systems, and trim with a high standard for quality and attention to detail.
- Efficiently and independently carry out assigned tasks as part of a larger team.
- Built closet systems to specification and requirement defined by building plans.
- Effectively communicated any problems, shortage of materials, and equipment malfunctions to team leaders.

> Languages and Technologies

Java	Python	MySQL
React	Node	Javascript
Visual Studio Code	Eclipse	Git