Colton Hagan

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SUMMARY

Graduate of Western Washington University with a Computer Science BS Degree. Hardworking individual with communication skills who enjoys a high-pressure team environment. Looking to put my knowledge of computer science to work by designing, coding, testing, and debugging software.

TECHNICAL SKILLS

Languages: Java, C, C#, Kotlin, HTML5, CSS, Javascript, React, PHP, Python, SQL, R

Technologies: MS Office, Google Suite, Git, Trello

EDUCATION

Bachelor of Science, Computer Science, 2022

Western Washington University | Bellingham, WA GPA: 3.7 on a 4.0 scale

COURSEWORK

Operating Systems	Computer Networks	Database Management
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Analysis of Algorithms Web Development Object-Oriented Design

Advanced Data Structures Cyber Defense Computer Systems

EXPERIENCE

Assistant Manager Eagle Creek Ranch | Leavenworth, WA

Jun 2022 - Aug 202

Assistant Manager overseeing daily operations at Eagle Creek Ranch, including making strategic business decisions to enhance efficiency and guest satisfaction. Managed staff and provided customer service to ensure memorable horseback riding and sleigh ride experiences for tourists.

Android Software Engineer

Western Washington University | Bellingham, WA

Jan 2021 - Mar 2022

My senior project where I collaborated with a team of four to develop PageWise, an android reading homework tracker and planner for a Western Washington professor. I utilized Scrum software development with frequent prototyping and seeking client feedback.

Busser

München Haus | Leavenworth, WA

Jun 2019 - Jan 2021

Worked as a busser, greeter, and dishwasher. Provided customer service activities including helping customers pick and decide on their meals, problem-solving unsatisfied customers, and answering questions.

PROJECTS

ByteBrawn (Github) (Website)

- Online Workout planner
- Express REST API backend with MySQL database
- React Frontend with mobile functionality

PageWise (Github)

- Android reading homework tracker and planner developed using Kotlin.
- SQL backend database.
- Fragments GUI

Deadwood (Github)

- Worked in a two-person team to create the board game Deadwood Studios.
- Utilizes Java's Swing for GUI (See GUI branch on Github).