# Colton Hagan

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## **SUMMARY**

A recent 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, PHP, Python, SQL, R

Technologies: MS Office, Google Suite, React, JSON, 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 |
|-------------------|-------------------|---------------------|
|                   |                   |                     |

Analysis of Algorithms Web Development Object-Oriented Design

Advanced Data Structures Cyber Defense Computer Systems

## **EXPERIENCE**

## 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. 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**

### PageWise (Github)

- Android reading homework tracker and planner developed using Kotlin.
- Utilizes local SQL backend database and fragments for 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).

#### BestReads (Github)

- A book review website that allows users to search for and review books.
- Utilizes PHP API backend and HTML frontend.