Jack Underhill

Backend-Focused Software Developer | CS Student at WSU

Pullman, WA 99163 <u>LinkedIn</u> <u>GitHub</u>

EDUCATION

Washington State University, Pullman, WA — *B.S., Computer Science*

Aug 2024 - Present

Also pursuing a Math Minor.

Western Washington University, Bellingham, WA— *Progress Toward B.S.*

Jan 2023 - Jul 2024

Dean's List Recipient

Edmonds College, Lynnwood, WA— Associate of Science, Computer Science. Certificate in C/C++ Development.

Sep 2019 - Jun 2022

Dean's List Recipient - 4 Quarters (Associate's) & Full Series (Certificate).

PROJECTS

<u>University Merch Store</u> — Team Project, WSU

Built a full-stack web app using React, Express.js, and SQLite. Designed RESTful API routes and role-based admin dashboard. Led GitHub workflow using structured branches. Deployed using structured CI on the testing branch.

Pathfinding Visualizer — Personal Project

An interactive simulator written in C++ to visualize classic pathfinding and maze generation algorithms, including Hamiltonian Path and A*.

EXPERIENCE

Amazon, Kirkland, WA — Fulfillment Associate

Oct 2020 - Jun 2021

- Maintained 140%+ pick rate.
- Managed inbound/outbound operations.

SUMMARY

Computer Science student at WSU with a strong focus on backend development, algorithms, and modular logic. Experienced in building full-stack applications and simulations. Driven by clean code and practical problem-solving, with hands-on experience in collaborative team projects and version control workflows.

SKILLS

Frameworks & Tools:

Express.js, React, Node.js, SQLite, Git, GitHub

CS Topics: Algorithms, Data

Structures, OOP

Soft Skills: Team Collaboration,

Problem Solving

LANGUAGES

C++

Java

JavaScript

SQL

C#

C