# Lorenzo Hall

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## **Summary Of Qualifications**

A motivated computer science student pursuing a A.S degree, and B.S, with a focus in software development, Software Engineering, and IT. I am certified with python, and use Cloud services such as Microsoft Azure, and AWS to develop solutions and maintain databases. Eager to apply hands-on knowledge of web development, Python, and SQL to create responsive, user-focused applications. I am also eager to apply my knowledge and skills to IT support, and network technology.

### **Technical Skills**

Languages: HTML, CSS, JavaScript, Python, SQL

Tools/Frameworks: React.js, Bootstrap, Flask, Git/GitHub

Database: MySQL, SQLite

Concepts: CRUD operations, REST APIs, Responsive Design, Version Control, Agile basics

#### **Education**

#### CT State Community College — New Haven, CT

Associate of Science in Computer Science – Software Development Focus

**Expected Graduation: Spring 2026** 

Relevant Coursework: Web Development, Database Management, Python Programming, Software Engineering Basics, Network security and Engineering, Software engineering and development. SQL database development and design.

### **Western Governors University**

Bachelor of science Computer Science - Network Engineering and Security - B.S.

Expected Graduation: Fall 2027

Relevant Coursework: Network engineering, Network operation, Security management

skills

## **Projects**

Personal Portfolio Website

- Designed and developed a mobile-first portfolio website using HTML, CSS, and JavaScript.
- Showcased projects and contact form with responsive layout and optimized SEO.

Book Tracker Web App

- Created a Python Flask app that allows users to log and review books.
- Integrated SQLite for backend database with full CRUD functionality.

Student Course Planner

- Developed a simple React.js app to help students plan semesters.
- Implemented routing and state management for interactive UI experience.

# **Experience**

## Freelance Web Developer (Self-Initiated Projects) — Remote | 2024 - Present

- Built websites for local student groups and mock business ideas to strengthen front-end skills.
- Collaborated with classmates to review code and implement feedback.
- Hosted projects on GitHub and deployed live versions with Netlify or GitHub Pages.

#### Certifications

Python Fundamentals - Verify at: https://coursera.org/verify/2DLI213ZF2X7.

# **Additional Strengths**

- Excellent communicator with strong attention to detail
- Goal-oriented and self-motivated
- Willing to learn and adapt quickly in team environments
- Strong Work Ethic
- Diligent and accountable

# References

Available upon request