

Grant Hartley

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City: Sylcauga

State: Alabama

Zip: 35150

Education

Bachelor's Degree in Information Technology,
University of North Alabama

Expected Graduation: May 2023

GPA: 3.08

Relevant Coursework: Software Engineering, Data Structures, Database Management, Web Development, Computer Architecture, Computer Networks, Computer Security, Artificial Intelligence, Human Computer Interaction, User Experience Design, Software Testing, Software Project Management, Software Engineering Capstone

Work Experience

Tutoring for a few programming classes.

Intro to Object Oriented Programming using python with a focus on design and structure.

Web Development with a concentration on DOM manipulation

HCI/UX

Skills

A good handle on javascript to create some animations for websites.

HTML/CSS for creating websites.

C++ skills for basic command line application development. Utilizing the STL library among others.

Node.js for server backend: connecting databases, retrieving information and sending it back to the client using a restful api.

Univeristy level experience in performing CRUD operations on a SQL and NoSQL databases using SQL and mongodb respectively.

Experience with using git for version control.

Experience with python for simulation and basic AI models such as TensorFlow.

Networking standard with a focus on the IT applications of mangaging and setting up a network.

Experience with using the Linux operating system.

Experiemce with the vim-based editor Nevim

Experience with using the command line for tasks such as file management and running applications on unix based systems.