AVYA SHARMA

Intended Major: Computer Science

OBJECTIVE

Freshmen student with valuable knowledge in backend and frontend web and mobile development.

Looking for an internship to further my software development skills and supplement my coursework with experience in a professional setting.

CONTACT

PHONE:
669-350-3052

WEBSITE:
avyasharma.com

EMAIL:
avya14.sharma@gmail.com

LANGUAGES

Python (proficient)

Java (proficient)

HTML/CSS (proficient)

PHP (prior exposure)

CERTIFICATES

Machine Learning – Coursera (In progress)
Learning about algorithms such as logistic/linear regression and neural networks.

EDUCATION

University of Wisconsin–Madison
July 2020 – Present
Freshmen at UW–Madison pursuing a BS in Computer Science
Upcoming Coursework: Computer Science 300 (Object-Oriented Programming), Math 340 (Linear Algebra)

PROJECTS

Personal Website (avyasharma.com)
Using HTML/CSS/jQuery/PHP, created personal website that displays various links to GitHub repositories, including the website's repo.

The Coalition
App that allows protesters to share injustices through online forums. In charge of backend development using Cloud Firestore and Python

Kingdom Game
Turn-based multiplayer fighting game. In charge of backend development with Firebase Realtime Database, Python, and JavaScript.

Navigation App
Web app that generates a route between two places using the HERE API. Primarily in charge of backend development with the API. Aided teammate in frontend development.

WORK EXPERIENCE

DreamHire.io – Data Analysis Intern
09/2018 – 12/2018
Analyzed data about the average household's socioeconomic condition by state from the Bureau of Labor Statistics. Generated reports sold by the company to small startups.

Code Sleep Repeat – Intern
11/2018 – 03/2019
Promoted CSR, a Stanford based startup that teaches kids how to develop iOS apps, through talks at high school coding clubs.

Camp Galileo – Summer Intern
06/2019 – 08/2019
Developed and led activities for 40+ kids, 50 hours/week. Oversaw child safety and developed pickup and drop-off process for parents. Supported instructors in their activities.