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Summary

A Georgia State University college student with an interest in data science and lots of motivation to learn. Understanding several Python packages related to data science such as pandas, NumPy, and Matplotlib, I aim to work towards learning more and getting hands-on experience. Seeking data science, machine learning, or Python development internships that I can work on during school and/or the summer.

Education

Georgia State University

Atlanta, GA

BACHELOR OF SCIENCE IN COMPUTER SCIENCE, GPA: 3.83

Aug. 2022 - Dec. 2025 (expected)

- **Courses:** Probability and Statistics, Principles of Computer Science, Linear Algebra, Calculus, Discrete Maths
- Cybersecurity Club Member

Experience

CodePath

Remote

CYBERSECURITY TECH FELLOW

July 2023 - Present

- Mentoring 5 breakout rooms of students through technical labs, ensuring they stayed on track with the course content.
- Providing prompt guidance and assistance to an average of 6 students per breakout room, addressing their questions and concerns effectively.
- Allocating time efficiently across multiple breakout rooms, ensuring that all students received equal attention and support.
- Reviewing session materials to ensure strong understanding of content taught.

PwC

Remote

NONPROFIT CONSULTING EXTERN

June 2023 - Aug. 2023

- Analyzed the financial capabilities and philanthropic interests of 5 organizations that had matching interests with nonprofit.
- Created a report summarizing the financial data, historical contributions, and alignment of potential donors with the nonprofit's mission.
- Synthesized presentation highlighting giving trends, potential funding opportunities, and strategic recommendations for 2 selected donors.
- Evaluated the potential impact of funding from the selected organizations, with the potential of securing up to \$20,000 in grants.

Fulton County Schools

Atlanta, GA

INFORMATION TECHNOLOGY INTERN

June 2022 - July 2022

- Applied troubleshooting methodology to assess over 500 laptops for damages.
- Performed diagnostic tests on unbroken laptops and re-imaged those that passed using PXE.
- Verified devices were registered on Azure AD, created profiles using the laptop's hash and tagged laptops appropriately.
- Communicated effectively with supervisors on the status of the laptops.

Projects

Favorite Things Site

- Designed a page using HTML and CSS, using flexboxes to create responsive sections and items.
- Implemented a dark mode feature using JavaScript to enhance user experience by changing site colors when a button is pressed.

Hangman

- Applied Python libraries requests and json to get a random word from API.
- Implemented loops that checks for user lives and ends game if user reaches 0 lives.

Volunteer

CompsSciLib

Remote

TECHNICAL BETA TESTER

Aug. 2023 - Present

- Communicating issues and solutions to the development team via Notion.

Skills

Programming Python, R, HTML, CSS, JavaScript

Libraries Pandas, NumPy, Matplotlib

Tools Jupyter Lab, Visual Studio Code, Git

Languages English, Spanish, French (A2)