TERRANCE DAVIS

Atlanta, Georgia 30034

Education

Syracuse University

Aug. 2023 – May 2027 (Expected)

Bachelor of Science in Computer Engineering, Minor in Business

Syracuse, New York

Relevant Coursework

- Python for Data Science (IBM)
- Information Technology
- Application for Information Systems
- Accounting
- Developing Back End Apps with Node.js and Express
- Networks and Cloud
- Developing Front End Apps with React (IBM)
- Introduction to SQL

Experience

Outlier AI June 2024 – Present

 $Prompt\ Engineer\ Intern$

Remote

- Developed Python scripts for data preprocessing and model refinement, streamlining the workflow and reducing manual intervention.
- Utilized machine learning techniques and statistical analysis to improve model reliability and efficiency.
- Led cross-functional team meetings to discuss algorithm performance and integration strategies, ensuring alignment with project goals.

Freelance Jan 2022 – Present

Front-end Developer

Remote

- Developed websites using HTML, CSS, JavaScript, and React, ensuring responsive and user-friendly interfaces.
- Collaborated with clients to gather requirements, create project plans, and deliver high-quality web solutions on time.
- Provided ongoing technical support and maintenance for client websites, ensuring up-to-date security protocols and troubleshooting any issues as they arose.

TELUS July 2024 – Present

Data Analyst

Remote

- Conducted exploratory data analysis (EDA) to identify trends, patterns, and insights using Python (pandas, NumPy) and SQL.
- Collaborated with data scientists and engineers to optimize model performance and integrate models into production systems.
- Identified key customer segments and behavior patterns through data analysis, contributing to a 15 percent increase in targeted marketing campaign effectiveness.

Projects

Budget Allocation App | React, HTML/CSS, ESlint

May 2024

- Developed a budget allocation application using React, HTML, CSS, and JSX to manage and visualize personal or organizational budgets.
- Integrated dynamic data handling and real-time updates, allowing users to easily adjust and track their budget allocations.
- Utilized Vite for fast and efficient development, enabling rapid build times and a smoother development experience.

Professional Portfolio Website | Javascript, Node.js, HTML/CSS, Tailwind CSS

June 2024

- Designed and developed a personal landing page using HTML, CSS, and JavaScript to showcase my skills and projects.
- Optimized the website for performance and accessibility, ensuring a seamless experience across devices.

Weather App | Python, Data Analysis

March 2024

• Developed a dynamic weather application using React, HTML, CSS, and JavaScript that provides real-time weather data and forecasts based on user location.

Certifications

OCI DevOps Professional Certification (In Progress, Expected Nov 2024)

Coursera Full Stack Software Developer Certification (In Progress, Expected Sep 2024)