

Terrance Davis

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SUMMARY OF QUALIFICATIONS

Aspiring full stack developer majoring in Computer Engineering with a Business minor. Professional experience in AI and Machine Learning, complemented by proficiency in Python, JavaScript, HTML, and CSS through diverse projects. Dedicated to advancing technical skills and integrating engineering and business insights into innovative solutions.

SKILLS

Programming Languages: HTML, CSS, Javascript, Python

Web Development: Front-end, Back-end

Frameworks & Tools: React, Git, Github, VS Code, Node.js, Express, SQL, Excel

Business Acumen: Market Analysis, Financial Planning Principles, Strategic Planning, Project Management

EXPERIENCE

Prompt Engineer | Outlier AI

April 2024 - Present

- Analyzed and benchmarked over 10 AI algorithms to solve predictive modeling issues, achieving a 25% increase in accuracy and a 15% reduction in computational time.
- Utilized machine learning techniques and statistical analysis to improve model reliability and efficiency.

Campus Service Associate | Syracuse University

Jan 2024 - May 2024

- Implemented personalized service techniques and efficient table management in the dining facility, increasing customer satisfaction scores by 20%.

Sales Associate | Family Dollar

Dec 2022 - May 2023

- Operated POS systems and managed diverse payment methods, ensuring smooth and accurate transactions.

ORGANIZATIONS

Fellow | The Knowledge House

May 2023 - Present

- Participated in over 80 hours of comprehensive technology and professional development instruction, focusing on UX/UI design principles.
- Enhanced skills in web development, user experience design, and professional communication.

PROJECTS

Data Analysis of Video Game Industry | Syracuse University

- Utilized Folium to create interactive maps illustrating gaming market penetration and demographic trends.
- Demonstrated advanced Python programming, data analysis skills, and effective web API utilization.

Professional Landing Page | Coursera

- Developed a personal landing page using HTML, CSS, and JavaScript, focusing on clean design and user-friendly navigation.
- Implemented interactive features such as navigation menus, image sliders, and scroll animations.

Flamingo Scandinavian | Outlier AI

- Enhanced AI model accuracy through prompt refinement, code correction, and Python script development for data preprocessing, resulting in a 15% improvement in model performance.

CERTIFICATIONS

- Developing Back-End Apps with Node.js and Express (*IBM*)
- Developing Front-End Apps with React (*IBM*)
- Full Stack Software Developer *Coursera (In Progress)*

EDUCATION

Syracuse University

Major: Computer Engineering, *Minor* in Business

Syracuse, New York

2023 - 2027