yinkansola Olayinka

EDUCATION

California State University Fullerton

Bachelor of Science in Computer Science

August. 2022 - May 2026 Fullerton, CA

• Relevant Coursework: Data Structures, Object-Oriented Programming, Linear Algebra, Calculus I/II

SKILLS

Languages: Python, C++, HTML/CSS, JavaScript, SQL, R

Frameworks: React, Node.js/Express, TypeScript, Svelte, Bootstrap, Tailwind, Git/GitHub

Developer Tools: VSCode, Linux, Figma, Adobe Creative Suite, Looker Studio, Jupyter Notebook, R-studio

EXPERIENCE

Software Engineering Fellow

May 2024 - August 2024

HeadStarter AI

Los Angeles, CA

- Led development efforts during weekly hackathons by collaborating with fellow engineers and applying advanced coding skills, resulting in the successful completion of innovative projects and enhanced problem-solving capabilities.
- Built valuable industry insights and professional connections through active networking and collaborative projects, contributing to personal and team growth.

STEM Counselor

June 2024 - August 2024

PlanetBravo

Fullerton, CA

- Designed and facilitated interactive coding activities for children, creating engaging content tailored to diverse learning styles, which fostered a passion for STEM among 31+ children aged 8-14.
- Enhanced engagement and comprehension by customizing instructional methods to cater to varied learning needs, leading to improved understanding of STEM concepts.

Data Science Research Assistant

May 2024 - July 2024

ACCESS-CSUF

Irvine. CA

- Applied data algorithms and models using Jupyter Notebook, R, and Python, significantly enhancing data analysis skills and contributing to successful research outcomes.
- Contributed to effective data insights and research objectives by learning and applying data visualization and analysis techniques.

PROJECTS

ProfessStar | NextJs, TypeScript, CSS, NodeJs, GeminiAI, Pinecone, Git

July 2024 - Present

- Developed an AI chat bot web application that helps student in finding best professor options across different campus.
- Engineered personalized recommendation features that analyze user preferences and course requirements, resulting in tailored professor suggestions for improved academic experiences.

FullyBeyond | Svelte, TailwindCSS, Figma

May 2024 - Present

- Developed a website for CSUF's first-ever Designation to enhance event outreach and establish a strong brand identity.
- Encouraged participation by engaging like-minded students interested in the design industry, fostering a collaborative community.

EXTRACURRICULAR

Titan Rover | Controls UI Lead

August 2024 - Present

- Lead a team of 10+ to update Titan Rover's control system, conducting weekly workshops to ensure continuous improvement and collaboration.
- Maintained Titan Rover's website and organized events to enhance team coordination and promote outreach efforts.

National Society of Black Engineers | Senator

- Represented chapter members at regional and national meetings, advocating for their needs and interests to influence organizational decisions.
- Collaborated with the executive board to develop initiatives that support the academic and professional growth of members, enhancing overall chapter engagement.

Association for Computing Machinery | Marketing Oficer

August 2023 - May 2024

- Promoted the chapter's events and activities to increase participation and foster a community around computing.
- Worked with the executive team to develop marketing strategies that aligned with the club's goals.