

OLUWATOSIN OSENI

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EDUCATION

Talladega College

August 2023 - May 2027

Bachelor's, Computer Science

GPA: 4

- Data Structures and Algorithms
- Database Management
- Advanced Web Technology
- Computer Architecture

EXPERIENCE

Lonepay

Remote

Backend Engineer

May 2024 - Present

- Facilitated seamless integration of KYC functionalities by collaborating with the backend team, reducing onboarding time by 40% and ensuring compliance with regulatory standards, impacting monthly new user registrations.
- Assisted in the development and maintenance of server-side logic, ensuring high performance and responsiveness to requests
- Developed and maintained RESTful APIs to support web applications, ensuring secure and efficient data exchange.
- Contributed to the product design process and enhanced product features by collaborating with the team to develop innovative solutions, demonstrating an innovative mindset and problem-solving skills.

St John Communication

Ibadan, OY, Nigeria

IT Support

May 2022 - July 2023

- Accomplished efficient and effective customer technical support as the first point of contact, whether via phone or email
- Executed strategic remote troubleshooting using comprehensive diagnostic methodologies and targeted questions, achieving a 40% reduction in resolution time and maintaining a 95% customer satisfaction rate
- Provided in-depth product knowledge and technical expertise to support teams and customers in the organization

PROJECTS & LEADERSHIP

Computer Science Club

Talladega, AL, USA

Vice President

October 2023 - Present

- Presented a Python programming workshop to 30 students, introducing fundamental programming concepts
- Facilitating skill-building sessions and workshops, resulting in an increase in programming skills among club members

Subscription for Content Management System

Talladega, AL, USA

Developer

May 2024 - June 2024

- Developed intensive content management system with Django, enabling user subscriptions and premium content access.
- Integrated PayPal API to streamline secure payment processing, user subscription management, and automated billing reducing manual transaction errors by 40% and improved payment processing speed
- Deployed the application on Render, leveraging its platform-as-a-service (PaaS) capabilities for simplified deployment,
- Optimized database management and data retrieval processes using Amazon S3 to enhance the system's performance, reducing load times and improving user experience
- [Link to project](#)

Social Media API Development

Richmond, TX, USA

Developer

June 2024 - Present

- Developed a comprehensive API for social media functionality using FastAPI, enhancing user interaction and engagement
- Implemented JWT-based authentication to ensure secure access to the API, with role-based permissions for user actions
- Created functionalities for users to create, read, update, and delete posts, supporting image uploads and text content
- [Link to project](#)

SKILLS

Languages, Frameworks and Tools: Python, JavaScript, Django, REST APIs, HTML/CSS, Github, Git, FastAPI, Bootstrap, Flask
Database : SQL, Firebase, Postgres