

Josiah Elias

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EDUCATION

University of Lagos (UNILAG)

B.ED in Mathematics and Education

Lagos, Nigeria

Graduation Date: Expected July 2026

- Organizations: Google Developer Student Club (GDSC), UNILAG Branch

WORK EXPERIENCE

MoneySmith

Software Engineer (Founding team)

Lagos, Nigeria

August 2024 – Present

- Building core backend architecture and payment flows for a mobile transaction app enabling NFC-based payments with integrated bank cards.
- Leading backend development, optimizing database performance and building secure APIs for daily users
- Collaborating with frontend and mobile teams to ensure seamless user experience

Plasticonn

Software Engineer

Lagos, Nigeria

July 2024 - May 2025

- Engineered key backend features for a plastic recycling platform that won a sustainability award in France in 2025.
- Built scalable API endpoints and real-time dashboard for tracking recycling metrics across multiple locations.
- Integrated third-party services for SMS notifications and cloud storage of recycling data.

Nithub, UNILAG

Full Stack Engineer Intern

Lagos, Nigeria

September 2023 – July 2024

- Built a full-featured **Project Management Platform** with task assignment, timelines, and team collaboration tools
- Led development of a **Smart Farm application**, integrating data visualization tools for efficient crop monitoring
- Served as **Team Lead** for the Smart Farm project, managing timelines and assigning tasks to team members

Tech Content Creator

Tiktok, Instagram

January 2025 - Present

- Produce educational and engaging videos twice weekly focused on software development, backend engineering, and breaking into tech
- Create tutorials on tools like Node.js, APIs, and version control, simplifying complex concepts for aspiring developers
- Build and grow an engaged tech-focused audience through storytelling, code walkthroughs, and developer insights

Freelance Projects

- Web Developer (Cofawo & WashMonitor Initiatives) - Lagos, Nigeria
- Web developer (Tenty1 - A risk assessment platform for cyber security experts) - United States of America.

LEADERSHIP EXPERIENCE

Smart Farm Project, Nithub

Team Lead

Lagos, Nigeria

February 2024 - May 2024

- Oversaw team of 5 developers and designers to deliver a full-stack smart agriculture application.
- Facilitated agile sprints, standups, and final presentation.

MoneySmith

Backend Lead

Lagos, Nigeria

August 2024 - Present

- Managing backend developers, establishing code review standards and system design best practices

SKILLS & INTERESTS

Languages & Frameworks: JavaScript, Typescript, Node.js, React.js, Express

Databases: MongoDB, PostgreSQL

Tools & Platforms: Git, Postman, VSCode, Notion, Vercel, Render, GitHub, PGAdmin

Interests: Football (Soccer), CleanTech, Passionate about Education and sharing knowledge