Ola Otesile

Software Engineer

Nigeria | Portfolio | bootesile@gmail.com | LinkedIn | GitHub

Professional Summary

I am an innovation enthusiast, driven by a passion for problem-solving and building impactful solutions. As a self-taught developer with over 5 years of experience, My software field is mainly built on the JavaScript and Python ecosystem.

I'm a dedicated problem-solver who thrives on learning and building.

Education

Federal University, Oye-Ekiti *B.Eng in Mechatronics Engineering (Ongoing)* | GPA: 4.82/5.0

Skill Stack

JavaScript (ES6+), TypeScript, React.js, Next.js, Tailwind CSS, Python (Django, Django REST Framework), Solidity, PostgreSQL, Git, Github

Experience

Full Stack Developer, Nexr

- Led the end-to-end development of Nexr's publicity website and core platform.
- Designed and implemented backend architecture, user authentication, project/task models, and real-time features.
- Integrated AI-powered tools to automate user portfolios and streamline collaboration.

• Senior Developer, Axrev

Nov 2024 – Mar 2025

- Built Axrev's main organizational website and event summit platform from scratch.
- Developed features like user registration, email verification, real-time updates, and workflow automation, and SEO.

• Contributed to streamlining event management and improving attendee engagement through scalable solutions.

• Frontend Development Intern, GrazacNG

Jul 2023 – Dec 2023

• Developed and optimized Next.js applications with a focus on performance, scalability, and SEO best practices.

• Built reusable React components, improved Lighthouse performance scores, and contributed to UI/UX enhancements.

• Implemented static generation (SSG) and server-side rendering (SSR) techniques to ensure fast load times and better SEO rankings.

• Integrated APIs and optimized state management for efficient data fetching and smooth user experiences.

• Lead Developer, Euretix

Apr 2024 – Jul 2024

- Designed and developed product prototypes focused on innovative life-improving solutions.
- Ensured the functionality, scalability, and performance of early-stage products aligned with research-driven goals.

Awards & Recognition

- **Best Student in Technological Innovation** Patterson Memorial Grammar School Awarded for exceptional achievement in technological innovation during school tenure.
- Award for best technologically inclined student
- Winner, Axrev Hackathon