

Adeoba Adedayo

Software Engineer | Full-Stack Developer

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[LinkedIn](#) ◇ [Portfolio](#) ◇ [GitHub](#)

Education

BSc in Computer Science, Covenant University

GPA: 4.97/5.0 (First Class)

Ota, Ogun State, Nigeria

Sep 2023 – Present

Experience

Co-Founder, Scorac

AI-powered coding education platform (SaaS)

Oct 2024 – Present

- Architected and deployed an online IDE with CI/CD integration for automated grading, enabling seamless execution of Python, Java, C++ and more securely in a web IDE.
- Implemented AI-assisted rubric-based grading, cutting instructors' marking time by 80% and scaling assessments to 500+ students at Covenant University.
- Built a responsive frontend in React + TypeScript, enhancing usability and student engagement through an interactive IDE and real-time validation.

Lead Frontend Engineer, Bluelink SPS

Mar 2025 – May 2025

- Delivered responsive UIs for a B2B escrow platform, enhancing financial transaction security and reliability.
- Collaborated with backend engineers to integrate payments and optimize transaction throughput.

GIS Analyst & Design Extern, National Geographic Society & The Nature Conservancy Sep 2024 – Nov 2025

- Built data visualizations for environmental data, empowering communities with actionable insights.
- Applied geospatial analysis to real-world waste-management challenges, aligning with sustainability goals.

Projects

Kona – Drag-and-Drop Smart Contract Builder (Hackathon)

2024

- Developed a React + Solidity platform for no-code smart contract deployment in 4 days.
- Delivered secure contract interactions with validation and reusable UI components within 4 days.

Technical Skills

- **Languages:** Python, Java, C++, C, TypeScript, JavaScript
- **Frameworks & Tools:** React.js, Next.js, Node.js, Express.js, FastAPI
- **Databases:** MySQL, MongoDB (exposure to Oracle SQL)
- **DevOps:** Git/GitHub, REST APIs, CI/CD pipelines, Linux/Unix
- **Soft Skills:** Problem-Solving, Teamwork, Communication, Adaptability

Leadership & Volunteering

Software Developer, Hebron Startup Lab

Built event-booking system with React and API integration, enabling seamless scheduling across 1,000+ student users.

May 2024 – Present

Technical Crew, Covenant University

Managed AV systems for conferences, ensuring reliable delivery of large-scale events.

Apr 2024 – Present