

# AYOOLUWA ISRAEL, ADELEKE

## Senior Software Engineer.

Abeokuta, Nigeria.

I am a skilled Senior Frontend Engineer specializing in scalable web applications with JavaScript, TypeScript, React, and Vue.js. I excel in optimization, testing, CI/CD, and mentoring. I collaborate closely with designers and backend developers, driving innovation and maintaining high standards

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*GitHub:* <https://github.com/AyoOluwa-Israel>

*LinkedIn:* <https://www.linkedin.com/in/ayooluwa-israel/>

## WORK EXPERIENCE

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### Engineering Lead

MAY. 2024 – PRESENT

*Enterscale Services Limited / Lagos, NG*

- Define and uphold high standards for code quality and system architecture.
- Lead the technical architecture discussions and decisions.
- Ensure the team writes clean, maintainable, and efficient code by setting coding standards and best practices.
- Guide the team in optimizing applications for maximum speed and scalability.

### Lead Frontend Engineer

JUNE. 2023 – MAY. 2024

*Enterscale Services Limited / Lagos, NG*

- Organize code reviews for front end developers on the team.
- Responsible for the scoping and planning of ongoing projects.
- Ensured that deliverables are met at all OKRs set.
- Write unit tests, integration tests, and end-to-end tests.
- Optimize applications for maximum speed and scalability

### Frontend Engineer

OCT. 2022 – MAY. 2023

*Enterscale Services Limited / Lagos, NG*

- Develop user-facing features using modern frontend frameworks like React or Vue.js.
- Write clean, maintainable, and efficient code.
- Ensure the technical feasibility of UI/UX designs.

### Software Engineer

MAY 2022 – OCT. 2022

*Fountain Pay / Wuse Abuja, NG*

- Co-lead a team of 5 Frontend Engineers to build the client area and checkout system.
- Identified flaws in design of system and designed solutions to ensure smooth roll-out of final product, causing a great rise in profit by 40% monthly.
- Managed a process re-engineering project to improve and consolidate end-to-end service processes.

### Software Engineer

MAY 2022 – JULY. 2022

*Toltem International Limited / Wuse Abuja, NG*

- Write unit tests, integration tests, and end-to-end tests.
- Identify and fix performance bottlenecks.
- Collaborate with designers, backend developers, and product managers to deliver high-quality products.
- Participate in Agile/Scrum ceremonies like sprint planning, daily stand-ups, and retrospectives.

### Software Engineer

FEB. 2021 – DEC. 2021

*iExchange / Lagos, NG*

- Responsible for managing integration with Service Partners which includes First Bank, GTBank, Union Bank, 9 Mobile and Fidelity Bank.
- Consumed both third-parties APIs and back-end APIs.
- Collaborated with back-end developers to ensure the security of transactions is guaranteed.

## EDUCATION

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**B.Tech** Federal University of Technology Akure, Nigeria,  
Physics Electronics

JULY 2023

## PROGRAMMING TOOLS

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**Programming Language:** Typescript, Javascript, GoLang, Java, Python, C , C++, SQL.  
**Frameworks and Libraries:** React Js, Next Js, Vue Js, FastAPI, Spring Boot, GoFiber, Mux, TailwindCSS, Celery, RabbitMQ, Kafka,  
**Operations:** Git, Docker, Kubernetes, Github Actions, Linux, Terraform  
**Cloud Environment:** Amazon Web Service (AWS), Google Cloud Platform (GCP), Microsoft Azure.

## TECHNICAL SKILLS

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- Techniques for optimizing web performance, including lazy loading, code splitting, and asset optimization.
- Understanding of browser rendering and event loop for performance tuning.
- Experience in developing PWAs, including service workers and offline capabilities.
- Proficiency in writing unit tests, integration tests, and end-to-end tests using frameworks like Jest, Mocha or Cypress.
- Familiarity with tools like Jenkins, GitHub Actions, CircleCI, or Travis CI.
- Experience setting up and maintaining continuous integration and continuous deployment pipelines.

## COMMUNITY ENGAGEMENT

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**Community Ambassador**

AUG 2021 - DEC 2021.

*Sanity.io / San Francisco, California.*

- Respond to community members' questions, comments, and concerns promptly and thoughtfully.
- Initiate and encourage discussions to keep the community engaged and active.
- Act as a bridge between the community and the organization, conveying community feedback to internal teams