

ADEOLUWA ADEOYE

Software Engineer (Full-stack)

 adeoluadeoye7@gmail.com  www.linkedin.com/in/adeoyeadeoluwa/
 www.github.com/adeoluwaadeoye  www.adeoluwadeoye.netlify.app/

Full-Stack Developer with expertise in React, JavaScript, and modern web technologies, building scalable, user-focused applications end-to-end. Experienced in API integration, backend logic, and database management. Passionate about clean code, performance, and delivering seamless digital experiences.

CORE COMPETENCIES

- **Frontend Technologies:** HTML5, CSS3, JavaScript (ES6+), JSX, React.js, Next.js
- **UI/UX Design:** Responsive Design, Mobile-First Development, Tailwind CSS, Sass, Material-UI, Figma
- **State Management:** Redux, Context API
- **Testing & QA:** Jest, React Testing Library, Postman (API testing)
- **Backend Development:** Node.js, Express.js, RESTful APIs, GraphQL
- **Databases:** MongoDB, PostgreSQL, MySQL
- **DevOps & CI/CD:** Docker, GitHub Actions, npm, Webpack
- **Version Control:** Git, GitHub, Bitbucket
- **Cloud & Hosting:** AWS (S3, EC2), Vercel, Heroku
- **Agile Methodologies:** Scrum, Jira, Confluence
- **Soft Skills:** Cross-functional Collaboration, Problem-solving, Strategic Thinking, Adaptability, Creativity

WORK EXPERIENCE

FULL-STACK DEVELOPER | Andela, Nigeria

January 2025 – March 2026

- Built end-to-end web applications using **React.js, TypeScript, Node.js, and Express**, focusing on performance and scalability.
- Designed and integrated **RESTful APIs** to connect frontend interfaces with backend services and databases.
- Implemented database operations using **MongoDB/PostgreSQL**, ensuring data integrity and efficiency.

- Collaborated with cross-functional agile teams to align development efforts with business objectives.

FULL-STACK DEVELOPER | Dimension Data, South-Africa

April 2024 – December 2025

- Engineered complex frontend interfaces using React.js and GraphQL while architecting scalable backend endpoints in Node.js/Express to support high-traffic user interactions.
- Spearheaded the integration of internal and third-party APIs, collaborating with cross-functional teams to ensure seamless data flow and **99.9% system uptime**.
- Optimized data retrieval by designing efficient schemas in **MongoDB** and **PostgreSQL**, implementing indexing strategies that reduced query latency by **30%**.
- Leveraged advanced **JavaScript** patterns and state management libraries to improve frontend rendering speeds and overall application responsiveness.
- Contributed to the full development lifecycle, from initial database modeling to the deployment of secure, authenticated backend routes.

FULL-STACK DEVELOPER | APD Project management Limited, Nigeria

January 2024 – October 2025

- Translated UX and business requirements into **full-stack solutions**, building scalable components with **React.js, Redux, Axios, Node.js, and Express**.
- Developed **RESTful API integrations** and backend services to connect frontend interfaces with server-side data sources.
- Implemented responsive designs using **Tailwind CSS and Figma**, enhancing user experience across devices.
- Architected modular components, reducing development time by **40%**.
- Participated in agile teams, contributing to sprint planning, code reviews, and cross-functional collaboration.

FRONTEND DEVELOPER | Tiidelab, NG

August 2022 – Dec 2023

- Assisted in developing **reusable frontend components** with React.js.
- Collaborated with the team to **improve UI and implement responsive designs**.
- Participated in **code reviews, Agile ceremonies, and requirements gathering**.

- Contributed to **UI testing and design implementation**, ensuring consistency across web and mobile platforms.

DEVELOPER SUPPORT | P&S Solutions, NG

April 2019 – June 2021

- Coded features for client web applications using **HTML, CSS, JavaScript, React.js**, and connected to backend endpoints.
- Contributed to **API consumption and minor backend scripts** for internal tools.
- Participated in Agile sprints, SDLC best practices, and rapid iteration cycles.
- Assisted in **testing, deployment, and client training**, ensuring smooth product delivery.

CERTIFICATION/EDUCATION

Frontend Developer Specialization Certificate

Meta, California, USA

UX Design Specialization Certificate

Google, California, USA

Higher National Diploma, Computer Science

Lagos State Polytechnic, Lagos, Nigeria

2018 – 2021

National Diploma, Computer Science

Lagos State Polytechnic, Lagos, Nigeria

2013 – 2015

LEADERSHIP & VOLUNTEERING

- Developed and maintained a **website for the Community Development Association**, improving accessibility of project updates and resources.
- Designed **user-friendly dashboards** for tracking project budgets and community activities using digital tools (Excel, Google Sheets, integrations with web forms).
- Collaborated with association executives to **digitize reports**, enabling data-driven decision-making and improving transparency.
- Spearheaded initiatives to **streamline online record-keeping and reporting** through automated forms and web-based solutions.
- Built trust in the community by providing **regular digital updates** via the website and email newsletters.