

Modurotolu Olokode

FullStack Engineer



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LinkedIn



GitHub



Skills

React | Node | TypeScript | State management | Express | Python | CSS | REST API | SQL | Testing | NoSQL | GraphQL | PostgreSQL | MongoDB | Jest | Web Sockets | AI-Driven Development | Redux | MobX | Nest | Next



Experience

FullStack Developer

Liberty Assured [🔗](#)

Jun 2023 – present
Remote

- Leveraged GPT APIs to automate client queries, reducing response time by 70%
- Championed AI-driven refactor, cutting onboarding time by 15 minutes and reducing rework tasks by 80%
- Built reusable React components with TypeScript, ensuring consistent UI/UX and development efficiency
- Implemented secure development practices, including Clerk and Stack Auth, and role-based access control
- Collaborated with UI/UX designers to transform design into high-quality web solutions

FrontEnd Developer

Wander Inc [🔗](#)

May 2021 – May 2023
Utah, USA

- Developed AI-powered recommendations feature using GPT APIs, boosting positive user feedback by 200%
- Integrated Mapbox with dynamic, AI-driven location-based suggestions, improving engagement by 150%
- Optimized workflows with automated bug detection, reducing issue resolution time by 30%
- Worked closely with backend engineers to streamline API communication, reducing latency by 30%
- Led accessibility improvements by implementing WCAG-standards, enhancing usability for diverse users

FullStack Developer

Sirch [🔗](#)

Feb 2021 – May 2021
Remote

- Refactored legacy JavaScript code with modern TypeScript practices, reducing sprint times by 40%
- Tackled weekly feedback with React in an agile development project, maintaining a 90% resolution rate
- Mentored and championed code reviews for a team of 5 building scalable TypeScript solutions
- Managed React state efficiently using Redux and Context API, improving maintainability and scalability
- Collaborated with designers and backend engineers to implement reusable and responsive UI components

Software Engineer

Invisible Technologies [🔗](#)

Nov 2019 – Feb 2021
California, USA

- Redesigned React dashboards with optimized rendering, improving task completion rates by 70%.
- Refactored onboarding flow, reducing user setup times from 15 to 3 minutes
- Restructured dashboards using React and Redux, improving weekly task completion by 70%
- Implemented secure development practices to ensure compliance with industry standards
- Conducted Cypress/Jest testing to maintain high-quality frontend performance



Projects

Raise Africa [🔗](#)

Raise is the best place for startups to manage equity, seed rounds and legal compliance.

React | UI Bakery | Git | JavaScript | Firebase | Styled Components

- Built an AI-powered analytics dashboard to provide predictive insights into user progress over 12 months
- Streamlined workflows by leveraging global state management and reusable components, reducing development cycles by 40%
- Performed code reviews and debugging assistance for a team of 4

Mowblox [🔗](#)

Launchpad for blockchain mastery and leveling up developer skills.

- Developed interactive tools for educating developers on blockchain technologies, onboarding over 1000 users.



Education

Bloom Institute of Technology [🔗](#)

Diploma in Computer Science and Full-Stack Web Development

Aug 2019 – May 2020
San Francisco, USA

A 9+ month accelerated program with an immersive (full-time, 40+ hours/week) hands-on curriculum focusing on computer science, software engineering, and web development, mimicking the agile development cycle

University of Ibadan [🔗](#)

Bachelors of Science in Industrial and Production Engineering

Jan 2013 – Mar 2018

Relevant Coursework: Data Structures, Algorithms, Software Engineering, Programming