## **FABIAN IKEM**

# Frontend Developer

Lagos, Nigeria | godsonhm3@gmail.com | +234 803 983 5007

# <u>Linkedin</u> | <u>Portfolio</u> | <u>Github</u>

## **TECHNICAL SKILLS**

- Languages & Frameworks: Javascript (ES6+), Typescript, React.js, Next.js (SSR), Three.js, Redux,
  React Query (TankStack), Storybook, Node.js, Express.js,
- Styling: HTML, Chakra UI, CSS3, SCSS, Tailwind CSS, Figma (Design Tokens),
- Concepts: Progressive Web Apps (PWA), Design Patterns (GraphQL, REST API Design, MVC),
  CMS (Storyblok, Sanity), Authentication and Security (OAuth2, OpenID Connect, JWT), Webpack,
  Version Control (Git), Automated testing (Unit, Component, Integration, End-to-end)

## PROFESSIONAL EXPERIENCE

# Frontend Developer | A3GET Limited, Remote

March 2023 - Present

- Drove a 30% monthly revenue increase through feature enhancements, digital asset integration, and improved UI/UX.
- Collaborated across engineering teams to deliver scalable, modern applications.
- Integrated APIs with payment gateways, cloud services, and booking platforms, ensuring seamless compatibility with backend systems.
- Tackled complex features requiring sophisticated algorithms, consistently delivering robust and efficient solutions.
- Boosted website traffic by 10% with SEO optimization and cross-platform compatibility efforts.

### Frontend Tutor | Tech Studio Academy, Lagos

January 2021 - March 2022

- Developed web applications used for teaching aspiring developers key frontend concepts.
- Lead a team of 5 frontend developers in project planning and execution of web design initiatives.
- Designed assessments and evaluation systems to track student progress and improve learning outcomes.
- Mentored 50+ students, many of whom successfully transitioned into professional developer roles.

#### **EDUCATION**

## Federal Polytechnic Nekede - Owerri

HND, Computer Engineering | October 2014 - September 2018

## **CERTIFICATIONS**

- Git and GitHub Certification Udemy (July 2023)
- Node.js Certification Udemy (September 2023)

# **ACHIEVEMENTS**

- Architected and set up a collaborative, reusable codebase foundation that is shared across projects, enabling efficient onboarding and streamlining teamwork.
- Developed reusable frontend components (e.g., side modals, paginations, mini navigation bar, dropdowns) that have been adopted across multiple projects, significantly reducing development time and improving code consistency.

# **PROJECTS**

#### 3D Sheet Metal Model Maker & Viewer

React.js, TypeScript, TailwindCSS, Maker.js, Three.js – [Link to project]

- Built an interactive 3D web application for Hordaland Sveis & Montasje AS (Norway, Org. No. 918 917 721).
- Implemented real-time bending animations to simulate CNC and laser cutting processes with high visual accuracy.
- Integrated Maker.js for precise 2D-to-3D geometry handling and Three.js for rendering interactive 3D models.
- Delivered a user-friendly tool that enhanced design visualization and reduced prototyping costs.

# Yeshodler (Crypto-Backed Lending Platform)

React.js, TypeScript, SCSS, Redux, Chart.js, Moment.js – [Link to project]

- Integrated real-time crypto market data visualization using Chart.js and Recharts.js, enabling users to track collateral and loan performance dynamically.
- Utilized Moment.js for precise handling of date and time operations related to loan issuance, repayment schedules, and transaction logs.
- Ensured responsive and accessible design across various devices and browsers.