# **EMEKA IKELE**

### Summary:

Solution-oriented **Frontend Engineer** with over 4 years of experience in delivering high-performance web applications using modern web technologies such as React.js, Next.js, and TypeScript. Proven track record in building scalable, accessible, and responsive user interfaces while adhering to WCAG standards. Skilled in collaborating with cross-functional teams to translate complex requirements into intuitive solutions, leveraging tools like Git, Jest, and Cypress to ensure quality and maintainability. Passionate about continuous learning, innovation, and enhancing user experience.

#### Skills:

Programming Languages: HTML5 & CSS3, JavaScript (ES7 Hands-on), PHP, TypeScript,

Libraries & Frameworks: SCSS, Bootstrap, Tailwind CSS, React.js, Next.js, React Native, Redux, SWR,

React Query, Node.js, Redux Toolkit

Applications/Tools/Web Servers: WordPress, Figma, GitHub, AWS CI/CD: Git, Webpack

Testing Frameworks: Jest, Cypress

Soft skills: Problem-solving, Team collaboration, Attention to detail, Effective Communication

### **Professional Work Experience:**

**Web Developer,** Godways International Ministry (*Hybrid Summer Job*)

Jun 2024 — Aug 2024

### **Development & Optimization:**

- Redesigned the global website of the ministry resulting in a 50% increase in user engagement.
- Integrated a WordPress site with third-party APIs, boosting functionality and user experience, and achieving a 20% increase in event registrations.
- Deployed and migrated websites to hosting platforms, ensuring data integrity and improving site performance.

### **Maintenance & Testing:**

- Performed regular maintenance and updates on a portfolio of WordPress sites, reducing downtime by 30% and enhancing site security.
- Conducted comprehensive testing to identify and resolve bugs, ensuring seamless user experiences.

## **Collaboration & Campaigns:**

• Collaborated with designers and social media specialists to implement website features and event campaigns.

#### Frontend Engineer, Distinct.ai (Remote)

May 2023 — Jun 2024

## **Development & Feature Implementation:**

- Developed web applications; both internal and consumer facing using RESTful APIs and languages/frameworks such as TypeScript, Next.js, and Tailwind CSS.
- Led the frontend team in implementing critical features across consumer-facing apps and spearheaded the redesign of the company website.

### **Optimization & Bug Fixes:**

- Implemented critical bug fixes across applications, resulting in a significant 25% reduction in crash reports, enhancing overall user experience and application stability.
- Migrated the company's product from v1 to v2, increasing user engagement and retention by 50%.

### **Collaboration & Technical Leadership:**

- Collaborated with product designers to ensure the technical feasibility of UI/UX designs and translate designs into high-quality code.
- Participated in team brainstorming sessions to generate new ideas and clarify overall objectives.

### **Founding Employee/Lead Frontend Developer,** Letbud (*Remote*)

Jun 2023 — Apr 2024

#### **Leadership & Team Management:**

- Led a small team of frontend developers in an agile environment.
- Mentored junior developers, providing guidance on best practices and conducting code reviews.

#### **Development & Architecture:**

- Translated mockups and prototypes into codes and functional web interfaces, solving user experience issues.
- Participated in design discussions regarding application architecture, feature implementation, or any other relevant topic as required.

# Frontend Engineer & Web Developer, Hive Media (Hybrid)

Feb 2020 — Apr 2023

### **Development & Optimization:**

- Developed and implemented responsive, user-friendly interfaces using technologies such as HTML, CSS, JavaScript & WordPress.
- Optimized WordPress websites for performance and scalability, resulting in a 30% decrease in page load times and a 10% increase in user engagement.

#### **Maintenance & Testing:**

- Maintained and updated multiple WordPress websites, ensuring 99.9% uptime and reducing website downtime by 20%.
- Conducted code reviews and assisted in troubleshooting to identify and resolve bugs.
- Led WordPress training sessions to empower clients in managing site features effectively, resulting in a 50% increase in client satisfaction.

#### Collaboration & SEO:

- Partnered with the backend team to integrate data from various back-end services into frontend user interfaces.
- Created and implemented various SEO strategies that elevated site traffic, and improved search rankings.

### **Education:**

### Level 4 Certificate in IT. BCS, The Chartered Institute for IT

2023

Relevant coursework: Information Systems, Software Development, Computer and Network Technology. Key skills developed: Project management, Problem solving, Communication, Customer service

B. Sc. Computer Science, University of Lagos

2019