Ugochi Iwuchukwu

Software Engineer | Web Application Development

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📍 Prague, Czech Republic

SUMMARY

I am a passionate and proactive frontend-focused software developer with 3 years of experience in web application development using React, Next.js, JavaScript, and TypeScript. My expertise also extends to backend frameworks and databases, allowing me to create user-friendly and scalable web applications. I have a strong passion for problem-solving, a keen sense of user interface design, and a continuous desire to learn new technologies. My collaborative approach and technical skills have consistently contributed to efficient project delivery and improved user experiences.

EXPERIENCE

Software Development Engineer-UI Developer

Stripes Technologies

📅 2023 - Present   📍 Remote

- Took ownership of software delivery tasks, including code development, testing, and deployment, at the application or software component level.
- Assisted in the maintenance and improvement of codebase, leading to a 15% increase in efficiency.
- Collaborated with backend developer to integrate frontend components with backend services.
- Developed responsive and visually appealing user interfaces for web applications using HTML, CSS, and JavaScript.
- Collaborated with designer to implement UI/UX designs and ensure consistency across different platforms and devices.
- Write clean, maintainable, and modular code following best practices and coding standards.
- Optimized application performance by identifying and addressing frontend bottlenecks and implementing efficient solutions.

Junior Frontend Developer

Isidore Agrictech

📅 2022 - 2023   📍 Lagos, Nigeria

Contributed to the development of the company's software products.

- Converted Figma designs into reusable components using React and Next.js, and integrated these components with REST and GraphQL endpoints.
- Improved the existing testing processes, which reduced software defects by 25%.
- Worked closely with backend engineers to implement new features with backend APIs.
- Collaborated with a UI/UX designer to implement designs and ensure consistency across different platforms.
- Worked on bug fixes and improved system performance, resulting in a 10% increase in user satisfaction scores.
- Provided valuable input and feedback to create accessible and visually appealing user interfaces.
- Stay updated on emerging frontend technologies, tools, and trends, and evaluate their potential impact on our projects.

STRENGTHS

🚩 **Analytical and Problem-Solving Skills**

Used problem-solving skills to debug and enhance applications, resulting to increase user satisfaction.

⚡ **Teamwork and Collaboration**

Consistently collaborated in team settings, achieving increase reduction in bug fix times during my tenure at Isidore.

⭐ **Action Oriented**

My proactive approach contributes to the development of a new feature that allows users to rate and review, track viewing history, and receive personalized recommendations.

SKILLS

Web Application Development

Software Debugging   Problem Solving

Teamwork   Javascript   Typescript

React.js   Next.js   HTML   CSS3

Styled-component   Tailwind   URQL

Apollo client   ES6+   Graphql   Docker

RESTful APIs   Figma

Cloud Infrastructure: AWS   Heroku

Netlify   GCP

Database: PostgresSQL   Mongodb

Version Control: Git   Github

Management Tools: Jira   Kanban board

EXPERIENCE

Software Engineer Apprenticeship (Full stack)

Decagon

📅 2021 - 2022   📍 Lagos, Nigeria

Delivering cutting-edge application through a collaborative and innovative approach.

- Collaborated with a team of developers to build web applications based on user requirements, including designing database schemas, integrating frontend and backend components, and managing testing and deployment.
- Completed weekly challenges on algorithms and data structures to enhance problem-solving skills.
- Participated in code reviews, team-building activities, and scrum ceremonies, contributing to a high increase in team cohesion and productivity.
- Designed and implemented frontend components that integrate with RESTful services.
- Implemented and updated application modules under the guidance of a tech lead.
- Utilized GitHub workflows for version control and collaborative development.

EDUCATION

Bachelor

Nnamdi Azikiwe University

📅 2013 - 2017   📍 Anambra, Nigeria

LANGUAGES

English
Proficient

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CERTIFICATION

Scrum Fundamentals Certified
Completed a certification course on Agile mindset and development.

PASSIONS

⭐ **Mentoring**
I enjoy contributing to the learning journey of others and fostering a spirit of continuous learning.

💡 **Coding Challenges**
Participates in coding challenges regularly to refine technical skills and stay updated with the latest programming trends.

KEY ACHIEVEMENTS

💎 **Accessibility**
Initiated and implemented an accessible carousel ensuring users have sufficient time to view and understand content, and that the content does not trigger seizures or physical reactions.