AYORINDE TIMILEHIN Software Engineer

Github: [sfxtayorinde, timilxr] | E-mail: ayorindeoluwatimilehin@gmail.com | Telephone: +2348128878197 | Linkedin: https://www.linkedin.com/in/timilehin-ayorinde-5a3b48104/ | https://timilehin-portfolio-delta.vercel.app/

SUMMARY

Results-driven software engineer with 4+ years of experience building and optimizing web applications using technologies like React, Angular, Node.js, and Next.js. Skilled in agile methodologies, problem-solving, and delivering high-quality solutions through collaboration with cross-functional teams.

KEY SKILLS

Critical Thinking, Agile Development, API Design, Cross-functional Collaboration, Communication Skills, Team Leadership, and Problem-Solving.

TECHNICAL SKILLS

Frontend: HTML/HTML5, CSS/CSS3, Javascript, Typescript, React JS, Redux, Next JS, Angular, Bootstrap, Tailwind CSS, Angular Material, Material UI;

Backend: Node JS, Express JS, NestJs, Java, Postgres, MongoDB, Oracle DB, Mongoose, RESTful API, SOAP API;

DevOps/Deployment: Git, Github, Heroku, Vercel, Netlify;

Tools/Frameworks: Jest, Agile methodologies, Jira, Confluence.

WORK EXPERIENCE

Software Engineer | Seamfix

May 2022 - Present

- Communicated with internal and external stakeholders ensuring business requirements are met.
- Conducted thorough code reviews and implemented testing protocols, resulting in a 30% reduction in code defects.
- Optimized web application performance by lazy loading modules, improving load times by 20%.
- Migrated key modules from Java EE to Angular, improving user experience and reducing latency.
- Improved user experience by implementing full mobile responsiveness across all web applications, resulting in a 37% increase in mobile traffic and ensuring seamless cross-platform functionality across devices.
- Conducted in-depth analysis of code, requirements, and system risks, ensuring high software reliability and reducing critical bugs by 16% through proactive issue identification and mitigation.
- Optimized performance and introduced new features for existing solutions like Biosmart and SIMROP, leveraging Angular, Java EE, and Spring to increase scalability by 35% and improve application stability.
- Leveraged version control tools such as Git to manage codebase effectively, collaborating
 with a team of developers to deliver complex projects within tight timelines, improving
 team productivity.

Lead Frontend Engineer | Alluvium

Mar 2022 - Feb 2024

- Led a team of 4 developers to build and optimize the company's website and learning management system using React, Node.js, and MongoDB, increasing system scalability by 28%.
- Implemented RESTful APIs and token-based authentication to enhance security and improve system reliability.
- Improved user experience by implementing full mobile responsiveness across all web applications, resulting in a 20% increase in mobile traffic and ensuring seamless cross-platform functionality across devices.

- Effectively collaborated with internal and external stakeholders to gather and refine business requirements, ensuring alignment between technical deliverables and business objectives, resulting in a 100% acceptance rate of project deliverables.
- Integrated complex UI components with front-end and back-end APIs, ensuring seamless functionality and reducing integration bugs by 30% while improving the user experience.
- Led code reviews and mentored junior developers, raising overall team code quality and adherence to best practices, which contributed to a 40% reduction in production bugs and improved team productivity.

Software Engineer | Compugeen

Sept 2021 - Dec 2021

- Collaborated with the team on 3 products for a few months on a contract.
- facilitating seamless restful API integration between front-end and backend systems. Implemented token-based authentication and authorization for enhanced security.
- Optimized existing solution and improved system performance, resulting in a 20% reduction in load times and increased overall scalability.
- Collaborated with cross-functional teams to implement token-based authentication in Node.js, enhancing system security. Optimized system performance by reducing load times by 20%, contributing to smoother operations across all platforms.

Fullstack Web developer | Kadick Integrated Limited

Aug 2021 - May 2022

- Collaborated with product managers and UX designers to create intuitive user interfaces and improve overall user experience. Implemented responsive designs and optimized front-end performance, resulting in a 16% reduction in page load times.
- Conducted code reviews and mentored junior team members to ensure code quality and adherence to best practices.
- Developed RESTful APIs and backend services using Node.js and Express, facilitating seamless integration between front-end and backend systems. Implemented token-based authentication and authorization for enhanced security.
- Collaborated with cross-functional teams to ensure good balance between functional and aesthetic design.
- Optimized existing solution and improved system performance, resulting in a 18% reduction in load times, increased overall scalability and increased client satisfaction.

EDUCATION

B.Eng Computer Engineering (Second Class Upper) University Of Ilorin, Nigeria

Oct 2014 - Oct 2019

CERTIFICATIONS

CS50x - Cambridge, Massachusetts. (2021)
RESPONSIVE WEB DEVELOPMENT - freeCodeCamp.org. (April 18, 2021)
Jira Fundamentals - Atlassian University. (March 14, 2022)
Angular - Udemy (2023)

More work experience available on TIMILEHIN AYORINDE | LinkedIn