AYORINDE TIMILEHIN
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SUMMARY

Results-driven software engineer with 3+ years of experience in full-stack web development with agile methodologies. Proficient in JavaScript, Typescript, React, NextJs, Angular, and Java, with a strong focus on delivering scalable and efficient solutions. Skilled in problem-solving and collaborating with cross-functional teams to meet project goals. Committed to staying updated with emerging technologies and leveraging them to drive innovation. Seeking a challenging role as a software engineer to contribute to cutting-edge projects and further enhance technical expertise in a collaborative and dynamic environment.

KEY SKILLS: Critical Thinking; Self-motivation; Problem Solving; Communication Skills; Teamwork; Intellectual Curiosity.

TECHNICAL SKILLS: HTML/HTML5; CSS/CSS3; Javascript/Typescript; React JS/Redux; Next JS; Angular; Bootstrap; Tailwind CSS; Node JS/Express JS; MongoDB/Mongoose; RESTful API; Git/Github; Heroku/Vercel/Netlify

EDUCATION

B.Eng Computer Engineering (Second Class Upper)   Oct 2014 – Oct 2019
University Of Ilorin, Nigeria

CS50x   2021
Cambridge, Massachusetts.

RESPONSIVE WEB DEVELOPMENT   April 18, 2021
freeCodeCamp.org

Jira Fundamentals   March 14, 2022
Atlassian University

PROJECTS

BioSmart Link	The solution is not available publicly. For over a decade, BioSmart has solved KYC challenges for big names in the telecommunications industry across Africa by enabling these establishments to conduct end-to-end biometric registrations while meeting all the regulations for identity enrolment. Frontend was implemented using Angular Js, angular-bootstrap, bootstrap, rxjs and backend using java for different microservices.
SIMROP Link	This solution manages users, settings, the usage, licensing and every other service that is used across each product the company owns. It is an internal solution and is not available publicly. It was implemented using Java and angular Js.
Alluvium and Alluvium University Link | Link	Alluvium is a software development and support lab providing applications and distributed engineers for Atlassian tools and DevOps engineers worldwide. Alluvium University (AU) was set up to offer an opportunity for young promising Africans to pursue a career in the tech industry as engineers or consultants. The frontend and APIs were implemented using NextJs, NodeJs, Mongoose, Mongo DB and bootstrap.
Kadick Integrated Website Link	Designed and built Kadick Integrated Limited's website using NextJs, NodeJs, tailwincss, cloudinary, mongo DB and Mongoose. It includes features like custom carousel, blog/news, responsive gallery, contact form, user authentication, blog post creation, editing, and publishing.

WORK EXPERIENCE

Software Engineer | Seamfix   May 2022 – Present

- Communicated with internal stakeholders ensuring business requirements are met.
- Increased product efficiency by doing thorough code reviews and ensuring high code quality is maintained with proper tests ensuring every integration or business logic entry point has at least 2 unit or integration tests written to assert 1 normal/use case & 1 edge case.
- 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 20% reduction in page load times.
- Analyzing code, requirements, system risks, and software reliability.
- Performed root cause analysis and automated report to identify data issues within different databases.
- Effective collaboration with team members and stakeholders to deliver requirements.

- Utilized version control (Git) and collaborated with a team of developers to deliver the project within the set timelines.

Frontend Engineer | Alluvium   Mar 2022 – Present

- Ensured business requirements are met by communicating with internal and external stakeholders.
- Optimization for applications for utmost speed and scalability
- Analyzing code, requirements, system risks, and software reliability.
- Utilized agile methodologies and participated in daily stand-ups, sprint planning, and retrospective meetings to ensure timely project delivery.
- Led a team of 4 developers in the design and development of the company website, Jira and Confluence applications alluvium university website and the learning Management system.
- 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.
- Utilizing tools like Reactjs, Nestjs, MongoDB, ExpressJs, Git, Redis, NodeJs, Bootstrap, Jquery, TailwindCss and VanillaJS
- Integration of UI components and integration with front and backend APIs.
- Conducted code reviews and mentored junior team members to ensure code quality and adherence to best practices.

Software Engineer | Compugeen   Sept 2021 - Dec 2021

- Contract based employment to collaborate with the team on 3 products for a few months.
- 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.
- Implemented automated unit testing using Jest, increasing test coverage by 60% and reducing the number of critical bugs by 30%.
- Collaborated with cross-functional teams to troubleshoot and resolve critical production issues, ensuring smooth operations and minimizing downtime.

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 60% reduction in load times, increased overall scalability and increased client satisfaction.

Frontend Web Developer | SIDEHUSTLE.NG   Feb 2021 – July 2021

- Developing features to enhance the user experience, ensuring web design is optimized for different device width with HTML, Css, Bootstrap, Vanilla JS and React.
- Maintaining brand consistency throughout the design and work in teams alongside backend developers, graphics designers and user experience designers to ensure all elements of web creation are consistent.

Software / Robotics Engineer | IDEAL ROBOTICS   Jan 2020 – Sept 2020

- Developing features to enhance the user experience, ensuring web design is optimized for different device width with HTML, Css, Bootstrap, Vanilla JS..
- Maintaining brands consistency and Improving customer relations by providing clients with required service and getting excellent feedback and recommendations.
- Improved the company's output and workforce by contributing more technological, practical and goal driven projects, taking lead and also collaborating with other employees to give desired output.
- Trained kids on programing and building robots.

More work experience available on TIMILEHIN AYORINDE | LinkedIn