OLUWATOBI, ADEJORO

## FullStack Engineer

**email: adejorotgold1**[@yahoo.com;](mailto:ekeby2k@yahoo.co.uk) **mobile: +2347035159871**

## Profile

Passionate and detail-oriented Fullstack Developer with 4 years of experience in architecting, developing, and deploying robust, user-centric web applications. Proficient in both frontend and backend technologies, I specialize in crafting seamless digital experiences from concept to execution.

On the frontend, I leverage modern frameworks like React and Angular to translate complex design concepts into responsive, accessible, and high-performance user interfaces. My expertise ensures optimal user experience across various devices and browsers.

For the backend, I possess strong capabilities in Node.js, utilizing frameworks such as Express.js and NestJS to build scalable and efficient APIs and server-side logic. Additionally, I am proficient in ASP.NET, enabling me to work with a diverse range of technologies and architectural patterns.

My comprehensive skill set spans HTML, CSS, JavaScript, and encompasses strong UI/UX principles, allowing me to bridge the gap between design and development effectively. I am dedicated to optimizing application performance, ensuring cross-browser compatibility, and maintaining clean, maintainable code.

I am eager to contribute my expertise to innovative projects within a dynamic, growth-oriented organization, collaborating with cross-functional teams to deliver impactful solutions and continuously enhance user experiences. My commitment to continuous learning and staying abreast of industry best practices drives my pursuit of excellence in every endeavor.

## Technical Summary

* Proficient in HTML5, CSS3, JavaScript (ES6+), and TypeScript, with expertise in modern frameworks like React, Angular, and Vue.js on the Frontend and Express, NestJS and ASP.NET on the backend.
* Skilled in CSS frameworks (Bootstrap, Tailwind CSS) and pre-processors (Sass, Less), with a strong understanding of responsive design and accessibility standards (WCAG, ARIA).
* Experience with Redux, Context API, and other state management solutions for scalable applications.
* zExtensively skilled in system integration across diverse domains, encompassing internal, external, and multiple types of integration methodologies, spanning SOAP, XML, REST, gRPC, and WebSocket technologies.
* Hands-on experience with Webpack, Vite, and task runners like Gulp and Grunt.
* Proficient in Git, GitHub, GitLab, and working in Agile environments using tools like Jira and Trello.
* Familiar with unit and integration testing using Jest, React Testing Library, Cypress, and other testing frameworks.
* Expertise in integrating RESTful APIs and working with GraphQL for dynamic data handling.
* Proficient in database technologies including SQL (Microsoft SQL Server, PostgreSQL) and NoSQL (MongoDB) for robust data management.

# Experience

**Cytech Consult** *(IT Consulting)* **Fullstack Developer** *Mar 2020 – Present*

As a frontend developer, I:

* Designed, developed, and maintained responsive web applications using modern frontend frameworks like React, Angular and a robust backend services with Node.js(Express.js, NestJS) and ASP.NET.
* Translated wireframes and design prototypes into functional, interactive interfaces, ensuring cross-browser and cross-device compatibility.
* Developed and implemented scalable backend APIs, managing database interactions and SQL Server, PostgreSQL, and MongoDB.
* Improved website performance through code optimization, lazy loading, and reducing bundle sizes on the frontend, and optimizing backend query performance.
* Implemented and maintained state management solutions using Redux, Context API, or similar libraries to ensure seamless application performance.
* Collaborated with backend teams to integrate RESTful APIs and GraphQL endpoints for dynamic data handling.
* Used Git for version control, ensuring clean and collaborative code management across teams.
* Participated in daily stand-ups, sprint planning, and code reviews, fostering a collaborative Agile development environment.
* Created and maintained technical documentation for components, workflows, and best practices

**Netop Business Systems** *(Payment Service Provider)* **Intern** *August 2018 – January 2019*

As an Intern:

* Assisted in developing and maintaining web applications using HTML, CSS, and JavaScript.
* Worked on fixing UI bugs and implementing minor enhancements to improve application usability.
* Collaborated with senior developers during code reviews to learn best practices and improve coding standards.
* Performed basic testing and debugging of frontend components to ensure functionality and performance.
* Documented code changes, project progress, and best practices as part of team knowledge sharing.
* Quickly adapted to new tools, frameworks, and technologies used by the team.
* Participated in team meetings and Agile processes like daily stand-ups, sprint planning, and retrospectives.

# Projects

* **Field Support Portal and Web Development** *Company:* **TSL Hub** *Oct 2023*

Developed a comprehensive web portal for a law firm, designed to streamline client interactions and internal administration. The platform allows clients to directly contact customer support for legal inquiries and case management. It also features an administrative interface enabling firm staff to manage client requests, update case statuses, and communicate effectively. Built from scratch by a cross-functional team, leveraging cloud-native principles and services to ensure a scalable and secure environment. The backend system is driven by a modern architecture to facilitate robust data handling and real-time communication, while the intuitive frontend provides a seamless user experience.

* **Field Support Portal Development** *Company:* **SmartApp Technologies** *Oct 2023*

Field Support is a multi-tenant SaaS product, used by businesses for automatic ticket generation, customer support and tracking issue resolution both on the field and remotely. Built from scratch by cross-functional team of 5 members consisting of backends, frontends, scrum masters and system architect. The product was designed and built as a cloud native application utilizing various cloud services such as Azure AI & Cognitive services, Azure maps and Google cloud services. The backend system is built using event-driven architecture, while the frontend administrative and configuration portal was built using Angular 17.

* **Website Development** *Company:* **ComzAfrica** *Nov 2024*

Website and CMS development for ComzAfrica. A company that provides credit facilities for utility services in Rwanda. The website is built with HTML, CSS, Javascript and React

## Education & Professional Membership

* **National Open University** B.Sc Computer Science *Sept, 2021*