

Ajiboye Muyideen *software Developer*

✉ ajiboyemuyideen7@gmail.com

☎ +234 8172710973

📍 Lagos, Nigeria

🐙 github.com/Ajiboye7

SUMMARY

I am a highly motivated and results-driven Software Engineer with extensive experience in Frontend Engineering, UI/UX Design, cloud-based infrastructure management using Amazon Web Services (AWS) and Microsoft Azure, and proficiency in data structures and algorithms. I excel in creating high-quality and performant applications, with a specialization in building responsive, user-friendly interfaces using React and React Native. In addition to my expertise in frontend engineering and cloud infrastructure management, I possess a deep understanding of Data Structures and Algorithms. My strong theoretical foundation in Computer Science, complemented by practical experience, allows me to build efficient, optimized solutions. I am proficient in various data structures like arrays, linked lists, stacks, queues, trees, and graphs, as well as in designing algorithms for sorting, searching, and graph theory problems. Furthermore, I have a strong acumen for problem-solving which, combined with my technical skills, allows me to tackle complex challenges effectively. I am committed to continuous learning, staying up-to-date with the latest technologies in the React ecosystem, cloud computing landscape, and the evolving field of data structures and algorithms.

React/React Native

React/React Native: Strong knowledge and experience with the React/React Native framework and its ecosystem, including state management, component-based architecture, and data flow.

JavaScript

Proficiency in JavaScript, including modern ES6+ syntax and knowledge of advanced concepts like closures, event loops, and asynchronous programming.

UI/UX Design

Understanding of user interface and user experience design principles, including wireframing, prototyping, and visual design tools like Sketch or Figma.

Git and Version Control

Familiarity with Git and version control systems to manage code changes and collaborate with other team members.

Node.js

Proficient in using Node.js for building scalable and efficient server-side applications.

Express.js

Experience with Express.js framework for building robust and scalable web applications.

MongoDB

Knowledge of MongoDB for database management and handling NoSQL databases.

JWT

Experience with JSON Web Tokens (JWT) for secure authentication and authorization processes.

Authentication and Authorization

Understanding of various authentication and authorization techniques to ensure secure access to applications.

Testing and Debugging

Ability to write unit tests and integration tests, debug code, and optimize performance for a better user experience.

Problem-Solving and Analytical Thinking

Ability to solve complex problems, troubleshoot issues, and think critically about software design and architecture.

Communication and Collaboration

Strong interpersonal skills, ability to work in a team environment, and communicate effectively with other team members, stakeholders, and clients.

Continuous Learning

Eagerness to stay up-to-date with the latest trends, best practices, and technologies in the industry and constantly improve your skills.

PROFESSIONAL EXPERIENCE

2024 January – present
Lagos, Nigeria


Software Engineer

WpMobil 

- Designed and developed scalable and high-performance backend systems using Express and NestJS frameworks.
- Collaborated with frontend developers, designers, and product managers to define API requirements and ensure seamless integration with the frontend.
- Implemented various backend functionalities such as authentication, authorization, payment processing, data storage and retrieval, and API documentation.
- Worked with SQL and NoSQL databases like PostgreSQL, MongoDB, and Redis to store and retrieve data
- Utilized Docker to containerize and deploy backend applications.
- Conducted code reviews and provided constructive feedback to ensure code quality and maintainability.
- Implemented and maintained continuous integration and deployment (CI/CD) pipelines to automate the build, testing, and deployment processes.
- Optimized backend systems for performance and scalability by monitoring and analyzing system metrics and logs.
- Troubleshoot and resolved complex technical issues in a timely and efficient manner, ensuring minimal downtime and disruption to business operations.

2021 April – 2022
Lagos, Nigeria


Software Engineer

Econnect Netpower Limited 

- Developed highly scalable and performant RESTful APIs using Express and NestJS frameworks.
- Collaborated with front-end developers, UX/UI designers, and project managers to create functional and intuitive APIs.
- Implemented efficient data management solutions using MongoDB, MySQL, and PostgreSQL.
- Developed and maintained modular and scalable code bases using SOLID principles and design patterns.
- Utilized Redis and RabbitMQ for efficient caching and messaging solutions.
- Built and implemented secure authentication and authorization systems using JWT and OAuth.
- Wrote comprehensive unit and integration tests using Jest and Supertest for reliable and high-quality code.
- Used Git for version control and collaborated with other developers using agile methodologies such as Scrum and Kanban.

2023 January – present
London,
United Kingdom

Software Engineer

Xenturylens 

- Designed and developed scalable and high-performance backend systems using Express and NestJS frameworks.

- Employed data structures and algorithms to optimize system performance and solve computational problems effectively.
- Utilized Azure services for various purposes, such as cloud infrastructure, hosting, and deployment.
- Collaborated with frontend developers, designers, and product managers to define API requirements and ensure seamless integration with the frontend
- Implemented various backend functionalities such as authentication, authorization, payment processing, data storage and retrieval, and API documentation
- Worked with SQL and NoSQL databases like PostgreSQL MongoDB, and Redux to store and retrieve data.
- Utilized Docker to containerize and deploy backend applications.
- Conducted code reviews and provided constructive feedback to ensure code quality and maintainability.
- Implemented and maintained continuous integration and deployment (CI/CD) pipelines to automate the build, testing, and deployment processes.
- Optimized backend systems for performance and scalability by monitoring and analyzing system metrics and logs.
- Troubleshooted and resolved complex technical issues in a timely and efficient manner, ensuring minimal downtime and disruption to business operations.

2022 August – 2023 July
Lagos, Nigeria


Frontend Developer

Fulus Investment Limited

- Developed and maintained cross-platform mobile applications using React Native
- Built and optimized responsive web applications using React
- Implemented state management using Redux
- Consumed REST APIs and managed data using Axios
- Contributed to code review and collaborated with cross-functional teams

2023 January – present
Lagos, Nigeria

Frontend Developer

Geospace Survey Services Limited 

- I Ensured that the website is fully responsive and looks great on all devices and screen sizes.
- Monitored the website's performance and user feedback, and making ongoing improvements to ensure that it continues to meet the client's needs and goals over time.

2020 October –
2022 August
Lagos, Nigeria

Web Developer Intern

Compact Technologies

- Utilized HTML, CSS, and JavaScript to build user-friendly and responsive interfaces.

- Troubleshoot and debugged code ensuring compatibility with devices, browsers, and operating systems.
- Utilized scripting languages to design websites under the supervision of the lead developer.

EDUCATION

2016 – 2022
Lagos, Nigeria

Bachelor of Surveying and Geo-Informatics Engineering
University of Lagos 

PROJECTS

Woozee

woozeee is a lifestyle application that defines your way of life. Have fun | Make money | Give back ! Join the lifestyle community! What's New.

- Utilized React and React Native to develop a cross-platform mobile app.
- Implemented state management with Redux.
- Consumed REST APIs and managed data with Axios.

Aufera

Aufera is a peer-to-peer car rental marketplace that provides you with a wide range of options to enable you move around easily, in any car you want.

- Built a responsive web application using React
- Implemented a custom responsive design using CSS
- Worked with a team to deploy the application to production.

Workout

The Workout App is a comprehensive fitness platform that provides users with various workout routines, exercise demonstrations, and videos tailored to their needs.

- Built a responsive web application using React.
- Integrated two APIs to fetch workout data and instructional videos.
- Utilized state management for a seamless user experience.

Artificial Intelligence School Time Table Solver Application:

I created a time table solver for schools that help create optimal timetables that took lectures, lecturers, lecture rooms, student groups, and time slots as parameters.

Online room allocation portal for students:

I was part of a team that developed a room allocation portal for students, where they could pay for hostels and have rooms assigned to them.

Online registration and admission portal for students (WEB):

I was part of a team that developed a registration portal for students, where they could register, submit necessary details, pay when needed, and follow up on the processes, etc.



CERTIFICATES

Certified React Developer [2021]

By Facebook

Certified React-Native Developer [2023]

Udemy

JOBBERMAN SOFT SKILLS CERTIFICATE

SWIFT CERTIFICATE (SOLO LEARN)