

# Dieudonne Mbuh Awa

dieudonneawa7@gmail.com • +237653682007  
[LinkedIn](#) • [YouTube](#) • [GitHub](#) • [Website](#) Douala, Cameroon

## Software Engineer

Mid-level Software Engineer with over 5+ years of experience in developing and architecting full-stack applications. Proficient in ReactJS, NodeJS, and TypeScript, with a track record of building pixel-perfect UIs and designing robust, scalable code using best coding practices. Collaborative team player with excellent problem-solving skills and a passion for delivering high-quality products.

## Technical Proficiencies

<b>Front-end Development:</b>	React.js, React native Next.js, TypeScript, Redux, ECMAScript, Design Patterns, styled-components, emotion, Jest, Enzyme, Bootstrap, Material UI, Chakra UI, TailwindCss, Apollo client.
<b>Backend Development</b>	Node.js/Express.js, GraphQL, Testing (mocha, chai, jest, supertest), Sequelize, Mongoose, Nest.js, Objection.js
<b>DevOps, Version Control &amp; Databases</b>	Continuous Integration (Travis CI, Circle CI and GitHub Actions), Git, NoSQL, PostgreSQL, MongoDB, Docker, Kubernetes, Google Cloud Platforms.

## Career Experience

### JLR (Jaguar Land Rover), UK

7/2023 – present

#### Off-board Software Engineer

- Lead & collaborate with cross-functional teams to develop software solutions for vehicle diagnostics systems
- Design, code, and test software solutions for optimal performance and seamless integration
- Conduct thorough code reviews and provide technical support to resolve issues promptly
- Enhance software development processes and ensure adherence to industry standards
- Drive innovation and continuous improvement in software development practices
- Take leadership on projects, ensuring timely delivery, quality, and alignment with business goals
- Foster a collaborative environment with other team members to achieve project success

### OfficeHours.me, Remote USA

01/2022 – 12/2022

#### Frontend Software Engineer

- Worked collaboratively with the backend and UI/UX teams to develop a sophisticated QA platform that enables asynchronous communication and collaboration between managers and their subordinates within an organization.
- Designed efficient and reusable react components and abstractions.
- Managing state using apollo client and hooks.
- Leveraged the context API, code-splitting, refs, and memoization hooks to build highly performant components.

### Innovaccer Inc., Remote India

04/2021 – 03/2022

## Contract Frontend Software Engineer II

- Worked on multiple applications for a multitenant micro-frontend platform, including a license management application for admins to manage tenants, customers, roles, and permissions.
- Collaborated with other development, quality engineering, and documentation teams to execute product deliverables.
- Used Typescript/React.js to develop scalable and efficient UIs and features for different micro-frontend applications.
- Orchestrated rollout tests, compiled unit tests, and integration tests for new features.
- Participated in the project lifecycle from pitch/prototyping through definition and design to build, integration, QA, and delivery.
- Analyzed and improved the performance, scalability, stability, and security of the product.
- Leveraged React Web Components to establish a point of contact for application integration across different repositories.

## Aku Fintech, Lagos

05/2020 – 11/2020

### Full-time Full-stack software Engineer

- Developed software solutions by studying information needs, conferring with users, and studying system flows, data usage, and work processes.
- Administered React.js and Typescript on front-end development features, including dashboards, to visually track, analyze, and display key performance indicators, metrics, and data points for system monitoring.
- Improved application performance by using Immutable Data Structures, Function/Stateless Components, Memoized React Components, CSS animations instead of JS animations, and Web Workers for CPU Extensive Tasks.

## Andela, Nigeria

06/2019 – 09/2019

### Remote JavaScript Developer

- Built scalable full-stack applications, implementing CI/CD, Test coverage, and reporting daily updates to stakeholders.
- Collaborated with my team to develop and implement websites using cutting-edge JavaScript features (ES6, ES7) whilst establishing connections with running back-end services.

## Additional Experience

### Freelance Frontend Engineer • Presearch, Remote USA

- Redesigned and integrated APIs for displaying search results
- Streamlined search triggers, resulting in faster and more accurate search results
- Successfully migrated the codebase from JavaScript to Typescript, improving code maintainability and scalability.

### Freelance Frontend Engineer • Finalytic, Remote London

- Developed a user-friendly dashboard using React and Supabase
- Enabled seamless management of over 100+ API tokens
- Leveraged Supabase's realtime subscription's API to provide real-time analytics on Instagram API activities
- Enabled user's ability to manage their API tokens and gain insights into Instagram API activities

## Professional Training

### Full-stack developer • Stoic Bible, Nigeria

#### Full-Stack Developer

- Collaborated with my brother to ideate, design, and develop Stoic Bible, an app that consolidates the works of the ancient stoics into a single platform.
- Utilized my UI design skills to create visually appealing and user-friendly interfaces for various app features, including reading, journaling, highlighting, and bookmarking.

### Andela StackUp, Remote

**08/2019 - 9/2019**

#### Full-Stack Developer

- Designed and developed user interfaces for various web applications, utilizing modern design principles and techniques to create intuitive and visually appealing interfaces.
- Solved complex coding challenges and optimized the performance and scalability of web applications, utilizing a combination of JavaScript frameworks and libraries.