

MOHAMED IBRAHIM ALJOKE

Full Stack Developer | Brasília, DF | +55 61 98170-0760 | mohammed.maljoke@gmail.com

[LinkedIn](#) | [GitHub](#) | [YouTube](#)

SUMMARY

Full Stack Developer with 4+ years of experience delivering end-to-end solutions using Node.js, React, and AWS. Focused on building scalable architectures, optimizing infrastructure, and improving developer productivity through automation and clean code practices. Hands-on experience with microservices, Serverless, Terraform, CI/CD, and React-based UIs.

PROFESSIONAL EXPERIENCE

IDIP Tecnologia – Full Stack Developer

Oct 2022 – Present | Brasília, Brazil (Remote)

At IDIP, I worked on several end-to-end projects using Node.js, React, Next.js, and multiple AWS services.

One of the main projects was the migration of a credit-granting platform from a monolithic system to microservices deployed on AWS ECS and Lambda. We structured the services in a monorepo using Nx, with CI/CD pipelines powered by Terraform and matrix configurations, making it easy to add and scale new microservices. The system integrated with Parcelex, CAF Antifraud, and Vindi, combining BFFs (Backend-for-Frontends) with API-to-API integrations secured by Cognito and Secrets Manager. I developed a notification client with a webhook system to handle asynchronous communication, improving reliability and traceability.

Another key project was a B2B document-sending platform via WhatsApp, built with AWS Lambda, S3, and SQS, along with a React dashboard and Serverless Framework for infrastructure management.

Additionally, I contributed to the migration of a healthcare management platform from Ruby on Rails to React + Java, enhancing scalability and maintainability.

Later, I helped modernize an on-premise PWA using React and Node.js, and created Java APIs integrated with factory conveyor systems, leveraging Redis for caching. I also mentored junior developers, guiding them in architecture discussions, code reviews, and development workflow improvements.

Skule Tecnologia – Mentor

Feb 2023 – Aug 2023 | Remote

Mentored six programming interns in Node.js and Next.js projects. Helped them resolve merge conflicts, reviewed pull requests, and led technical sessions in English on clean architecture and best practices.

Advanced Digital – Frontend Developer Intern

Feb 2022 – Oct 2022 | Brasília, Brazil

Maintained and extended a React.js e-commerce app with a Node.js backend, focusing on bug fixes and small feature development. Migrated a ticket-selling UI from PHP to React.js, improving user experience and maintainability. Helped launch two MVPs using Flutter (GetX), gaining early experience with mobile app delivery and API integration.

CERTIFICATION

[AWS Certified Solutions Architect – Associate](#)