

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](#)