

# SHARIQ AHMED

Full Stack Full Developer

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## CAREER SUMMARY

A highly skilled Full Stack Developer with over 6 years of experience in building dynamic websites and scalable applications. Proficient in front-end technologies like React.js, Vue.js, Next.js, React Native and Expo as well as back-end systems using Node.js, Nest.js, PostgreSQL, and Docker. Strong expertise in writing APIs, optimizing database queries, and creating smooth user experiences. Experienced in managing client projects, collaborating with large teams, and delivering high-quality solutions in fast-paced environments. Easily adaptable to both remote and onsite work.

## EXPERTISE

Frontend Development Specialization | Mobile Application Development | Backend Engineering | DevOps | GPT and Anthropic APIs | Easily Work with Big and Scalable Applications

## TECHNICAL SKILLS

JavaScript | TypeScript | Tailwind CSS | Sass | React.js | Next.js | React Native | Vue.js | Node.js | Nest.js | Express.js | GraphQL | PostgreSQL | MySQL | MongoDB | Docker | AWS | Firebase | Redis | CI/CD | API Development | Microservices Architecture | Cloud Computing | Serverless Computing | Web Sockets | SEO Optimization | Performance Optimization | GPT and Anthropic APIs

## EDUCATION & CERTIFICATIONS

- Bachelor's Degree in Computer Science | FUUAST 2024 – Present
- DevOps on AWS | Coursera → [View](#) Aug 2024 – Oct 2024
- React Nano Degree | Udacity → [View](#) Jun 2020 – Jul 2020
- Certified Web & Mobile Application Developer | SMIT → [View](#) Jan 2018 – Feb 2019
- Progressive Web App Developer | SMIT → [View](#) Jul 2018
- ACCP PRO | Aptech → [View](#) Feb 2016 – Feb 2019

## PROFESSIONAL EXPERIENCE

BACKEND ENGINEER → FULL STACK DEVELOPER | Bioinsights | Remote May 2024 – Nov 2024

- Developed APIs and middleware with Adonis.js and PostgreSQL, improving speed by 30% and reducing errors by 15% through automation.
- Designed front-end with Next.js and Material UI, managed back-end systems, and ensured smooth deployments using Docker.
- Delivered secure, high-quality applications with a focus on testing, optimization, and user-friendly experiences.

FRONTEND DEVELOPER | Lineage CRM | Remote Mar 2024 – May 2024

- Developed a mobile application using Expo, adding the website's features to the app.
- Ensured a seamless user experience by replicating and optimizing the website's functionality for mobile users.

FULL STACK DEVELOPER | Relay Automotive | Remote Jul 2023 – Feb 2024

- Developed and managed the backend with Node.js, Express.js, and MySQL, creating APIs to support web and mobile applications seamlessly.
- Built a responsive website using React.js with Vite and a mobile app using React Native CLI, ensuring both platforms had consistent features and functionality.
- Integrated Persona for identity verification and CometChat for chat, group messaging, and calling across web and mobile platforms.
- Refactored codebase to be more scalable for future development.

## SENIOR SOFTWARE DEVELOPER | DiriDeal | Remote

Jul 2021 – May 2023

- Led the development of a backend using Nest.js with MongoDB, deployed on AWS, and integrated APIs for a seamless connection between the mobile app, admin panel, and backend.
- Built a multilingual mobile app (English, French, Arabic) using React Native CLI and React Native Paper, ensuring smooth functionality across platforms and integrated APIs for consistent data flow.

## FULL STACK DEVELOPER | Moertsch | Remote

Dec 2020 – Apr 2021

- Developed on mobile development using React Native CLI and Firebase for services like authentication, storage, cloud functions, and database management.
- Focused map and calendar features for the event management app, ensuring a smooth user experience.
- Created an admin panel with React.js to validate and manage events effectively.

## FRONTEND DEVELOPER | Plai | On site

Mar 2024 – May 2024

- Developed on mobile development using React Native CLI and Firebase for services like authentication, storage, notifications, database, Crashlytics, dynamic links, and in-app messaging.
- Integrated third-party APIs and backend APIs to enhance app functionality and performance.

## PROJECTS

- **LionsRKing (LRK)** is a dynamic app offering brand discounts, dating, games, athlete interactions, and personalized music features. (*React Native, PostgreSQL, Node.js, Express.js, Firebase, Spotify API, Apple Music, Comet Chat, AWS*) [Android](#) | [IOS](#)
- **Personal Portfolio** It is built on React using vite, featuring a customized Three.js template and an adapted magical particles effect. (*Three.js, React.js, Framer Motion, Tailwind CSS, Typescript, Shaders*)
- **Dirideal** is an Algerian community-driven platform for buying and selling pre-owned clothes with home pickup, quick payments, and a money-back guarantee. (*React Native, Firebase, Nest.js, MongoDB, Sentry, Cloudinary, OTA, Docker, Redis, Digital Ocean*) [Android](#)
- **Lineage CRM** is a powerful tool that helps senior market insurance agents collect, track, and manage leads efficiently. (*Next.js, React Native, Expo, Supabase, Twilio, Sendgrid, Google Map API, Redux*)
- **Relay Automotive** is a specialized software that helps auto dealerships streamline operations, boost efficiency, and increase profitability. (*React.js, React Native, Node.js, Express.js, MySQL, Persona, Comet Chat, Chart.js, Netlify, AWS, Sentry, Firebase, Material UI*)
- **Plai** is an AI-powered digital marketing platform that simplifies ad creation and management across Facebook, Instagram, Google, and TikTok. (*React Native, Firebase, Node.js, Sentry, OTA*) [Android](#)
- **SteepRock** leverages AI and ML to help businesses make faster decisions in innovative therapies and medical devices, improving patient access to treatments. (*Typescript, React.js, Framer Motion, Redux*)
- **Moertsch** is an app for discovering and sharing global events, clubs, and artists, with a personal calendar and nightlife updates. (*React Native, React.js, Tailwind CSS, Node.js, Firebase, Google Map API, Redux, Cloud Functions, OpenAI APIs*) [iOS](#)

## INTERESTS

Tech news | Writing articles about new technologies | Traveling | Learning Arabic | Watching Cricket