# **Shariq Ahmed**

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## **PROFILE**

I am an experienced full-stack developer with a strong background in multiple programming languages and technologies. I have a proven track record of delivering high-quality software solutions and am dedicated to continuous learning and professional growth. I thrive in collaborative environments and am committed to contributing effectively to my team's success.

#### WORK EXPERIENCE

# Backend Engineer → Full Stack Developer Bioinsight | US - Remote

Mar 2024 - Oct 2024

→ I started as a Backend Engineer, working with Adonis.js and PostgreSQL to build robust APIs and middleware. Created complex SQL queries, wrote unit tests, and implemented cron jobs to streamline processes, achieving a 30% reduction in response time and a 15% drop in database errors. Later, I was promoted to Full Stack Developer, where I integrated Next.js and Material UI on the front end alongside managing backend development and Docker for efficient deployments. Focused on delivering secure, high-performing applications with a seamless user experience.

# Frontend Developer

Jan 2024 - Mar 2024

Lineage CRM | US - Remote

→ As a front-end developer, I worked on a mobile application using Expo, where I added the website's features to the app. My role involved ensuring the app provided a seamless user experience by replicating and optimizing the website's functionality for mobile users.

# **Full Stack Developer**

Jul 2023 - Dec 2023

Relay Automotive | US - Remote

→ As a Full Stack Developer, I worked on the backend using Node.js and Express.js with a MySQL database. I developed and managed APIs to support both web and mobile applications. Additionally, I worked on the website development, ensuring

it was fully functional and aligned with the mobile application. I created a mobile app with the same features as the website and seamlessly integrated the APIs into both platforms, ensuring consistent functionality and user experience across the web and mobile.

# Senior Software Developer

Jun 2021 - Jun 2023

DiriDeal | Algeria - Remote

→ As a Senior Software Developer, my primary responsibility was typically to provide technical leadership, set the technology strategy, and oversee the overall technology direction of the company. While have expertise in mobile application development, I was working on mobile size, my also role was managing and guiding teams of developers.

# **Full Stack Developer**

Jan 2020 - Apr 2021

Daily Cart | Pakistan

→ My primary focus at Daily Cart is mobile development, but I also handle backend tasks when necessary to assist.

# **Frontend Developer**

Mar 2019 - Nov 2019

Systems Avenue | Pakistan

→ At Systems Avenue, my main responsibility was on mobile development, particularly in utilizing Firebase services to complete tasks effectively.

#### **PROJECTS**

## **DiriDeal** (Mobile application and Backend)

Android, iOS

→ DiriDeal is a mobile app that allows users to buy and sell clothes from their closets. More than just a closet-emptying app, Dirideal is a community of fashion enthusiasts who are making a positive impact on the world through fashion items.

#### **Technology Stack:**

React Native, Typescript, Redux Toolkit, Firebase, Rest APIs, Node.js, Express.js, Nest.js, Redis, Mongo DB, AWS, JWT, OTA, Sentry.

## **Lineage CRM** (Web and Mobile application)

<u>View</u>

→ Lineage CRM is a powerful web and mobile app for senior market insurance agents. It helps agents capture, track, and analyze lead data in one integrated platform, ensuring every customer interaction is meaningful and productive.

#### **Technology Stack:**

Next.js, Expo, Redux Toolkit, Supabase, Chakra UI, Rest APIs, Twilio, Typescript

## **Relay Automotive** (Backend, Web, and Mobile application)

View

→ Relay Automotive is a groundbreaking web and mobile application designed for dealership personnel. It provides essential information that boosts productivity, efficiency, accountability, and profitability, making it an industry-first software solution.

#### **Technology Stack:**

React, React Native, Redux Toolkit, Socket.io, Node.js, Express.js, MySQL, AWS, Material Ui, Native Base, Firebase

## **LionsRKing** (Mobile application)

Android, iOS

→ LionsRKing (LRK) is a mobile app revolutionizing the college athlete experience by providing athletes with personalized tools, resources, and support to enhance their performance and navigate their sports journey.

### **Technology Stack:**

React Native, Redux Toolkit, Rest APIs, Comet Chat, Spotify, Firebase, Firebase Crashlytics, AWS S3 transcode.

## Moertsch (Web and Mobile application)

Android, iOS

→ Moertsch is the ultimate personal party planner app, designed specifically for music and event enthusiasts. With Moertsch, users can effortlessly organize their nightlife and unlock endless possibilities.

## **Technology Stack:**

React, React Native, Redux Toolkit, Firebase, Firestore, Firebase Cloud Functions. OTA, Sentry.

#### **Floey** (Mobile application)

Android, iOS

→ Floey is the ultimate gym search app, designed to help users find the perfect gym in Kuwait. With Floey, users have access to comprehensive details, hassle-free bookings, and a wide range of payment options.

#### **Technology Stack:**

React Native, Redux, Firebase, Rest APIs

## **CERTIFICATIONS**

DevOps on AWS - (Coursera)	View certificate
Aptech Certified Computer Program - Associate (ACCP PRO)	View certificate
React Nanodegree - (Udacity)	View certificate
Progressive Web App - (PWA)	View certificate
Web & Mobile Application Development - (SMIT)	<u>View certificate</u>

## **EDUCATION**

# **Bachelor in Computer Science (BSCS)**

Feb 2024 - Present

Orasoft Institue, Karachi (Pakistan)

# **Skills**

JavaScript | TypeScript | Frontend Development | React.js | Next.js | Vite | React Native | Expo | State Management | Redux | Comet Chat | Rest APIs | Backend Development | Node.js | Express.js | Nest.js | Adonis.js | Firebase | Supabase | GraphQL | Apollo | MongoDB | PostgreSQL | MySQL | Twilio | Stripe | Redis | AWS | Docker | Docker Compose | CI/CD | GitHub Actions | Cloud | Project Management | Communication | Leadership | Time Management | Adaptability | Problem Solving | Teamwork | Creativity | Code Review