Abdul Qadir

Software Engineer

≥ abdulqadir12e@gmail.com

+923137963948

• Lahore, Pakistan

in abdulqadir-dev

abdulqadir-dev

PROFILE

Solutions-focused and goal-oriented software engineer with 5+ years of experience in Full Stack Web development using MERN Stack technologies and Mobile Application development using React Native with Typescript. I thrive on tackling new challenges and adept at solving problems. As a firm believer in Clean Code Practices and Test Driven Development, I consistently strive for code quality and scalability.

SKILLS

TypeScript

• Nest.js

PostgreSQL

React Query

GraphQL

• AWS EC2

• Javascript/Python/C++

• React.js

· Express.js

MongoDB

Docker

Microservices

• AWS RDS

Cypress & Detox & Jest

· React Native

• MySql

Redux (Toolkit/ Saga)

• CI/CD

• Third Party Integrations

• AWS (Lambda/SQS/S3)

• DigitalOcean

PROFESSIONAL EXPERIENCE

04/2025 – present Remote, Pakistan

Senior Software Engineer

Ubiquify Digital

Curetrax (Healthcare) □

- Developed a MERN Stack healthcare portal with real-time chat (WebSockets), Firebase alerts, and secure report storage (AWS S3).
- Designed a logging system (**DynamoDB**) and deployed on AWS (**EC2**, **RDS**, **CloudWatch**) with **CI/CD** automation.

Skipify (Skiptracing For USA Real Estate)

- Implemented **billing** and **payment** history using **Stripe**, with seamless API integration and state management via **Redux-Toolkit**.
- Processed 120M+ property records from FTP Data-Tree into AWS S3, MongoDB, and Apache Solr, deploying via Putty on AWS EC2.

Seller-Litigation (Property Lawsuits)

- Fetched and uploaded case lists from **Pacer** APIs into **MySQL**, enabling **efficient** case management by date range and case numbers.
- Optimized case search performance. React.js, Node.js, Nest.js, and deployed on AWS EC2 via Putty.

10/2024 – 02/2025 Lahore, Pakistan

Senior Software Engineer

Techtiz

LinkedGolf 2

- Developed a **golf event scheduling** system with availability management on **Node.js**, integrating **Google Maps APIs** for location selection.
- Implemented real-time **notifications** using **Firebase**, keeping golf buddies informed about new events.
- **Automated** event expiration using **cron Jobs**, ensuring timely removal of expired events.
- Built and deployed a full-stack app on **Digital Ocean**, **leading** backend development, **API integrations**, and frontend **state management**.

Aniflex (Workout App) ☑

- Developed the **Nest.js** backend for a **fitness** app, enabling users to set target goals and receive personalized **30-day workout** plans.
- Implemented a workout **assignment algorithm** for customized exercise routines and a **scoring system** to track progress.
- Integrated **Firebase notifications** for workout reminders and assisted with **API integration** on the **Flutter** app.
- Deployed and managed the application on **AWS EC2**, **S3**, **RDS**, with **CI/CD** automation for seamless updates.

Unity Admin Portal 2

- Developed the **Nest.js** backend for **organization management**, including dynamic navigation and **user access** control.
- Implemented **RBAC** for role-based **permissions** and integrated **Bitrix** for collaboration with **Sentry** for error monitoring.
- Deployed on AWS EC2, S3, and RDS, ensuring scalability and high performance.

01/2024 – 10/2024 Lahore, Pakistan

Senior Software Engineer

Techdots

Nivoda.com (B2C App)

- Developed a **Shipment tracking system** for diamonds from Suppliers to Nivoda, Nivoda to Customers and from Suppliers to customers.
- Implemented a diamonds and gems quality check flow.
- Conduct daily code reviews and extensive testing.
- Technologies used React.js, ContextAPI, GraphQL, Node.js, Express.js and PostgreSQL.

Makhulu.com 🛮

- Developed a **Real Estate** agency portal on **Twenty CRM** with **RBAC**, integrating **PropertyFinder**, lead management, and **payment** tracking.
- Implemented a **Chatbot**, **email syncing**, and **tenant** management, deploying securely on **DigitalOcean** with **SSL**.

Cashyou (CMS)

- **CMS** for an App which offers deals and discounts on brands and partners associated with it.
- Revamp of this CMS from Ruby to Node.js application. Building core feature using Nest.js and PostgreSQL along with TypeORM for the backend development.
- Conduct daily **code reviews** and extensive testing.

09/2020 – 01/2024 Lahore, Pakistan

Software Engineer Retailo Technologies

WMS (ERP)

Developed a Warehouse Management System to efficiently manage Inventory, Purchase Orders, Vendors, Adjustments, and User Roles across multiple virtual warehouse locations in Pakistan, Saudi Arabia, and Dubai.

- Built the **backend from scratch** using **Nest.js** with Prisma ORM for structured database interactions.
- Integrated **OpenSearch** & **Elasticsearch** for advanced search functionality.
- Leveraged AWS services (S3, SQS, Lambda) for cloud-based operations.
- Contributed to the frontend by implementing redux state management and API integrations.
- Automated testing with Cypress and conducted daily code reviews to ensure high coding standards.

StockFlo App 2

Designed and developed the StockFlo **React Native App** to allow warehouse employees to efficiently **receive goods from delivery personnel**, ensuring **live data entry for inventory maintenance and sanity checks**.

- Led the project and implemented most of the business logic and API development.
- Built APIs using Node.js, Express.js, and MySQL.
- Integrated state management using Redux-Saga and Redux Toolkit.
- Set up **Detox** for end-to-end automation and **Microsoft App Center** for automated builds.

Retailo App (B2B App)

Built the Retailo **B2B Ordering App** from scratch, enabling retailers to efficiently place and manage orders.

- Developed a **React Native** component **library** using **styled-components**, with **RTL** and multilingual support.
- Created **custom hooks** and **middleware** for seamless API integrations.
- Implemented **unit testing** and **storybook integration** to ensure component reliability.
- Integrated **Firebase**, **Sentry**, **and Microsoft App Center** for logging, crash reporting, and automated builds.

CERTIFICATES

• FreeCodeCamp: Javascript Alogrithms ☑ HackerRank: JavaScript Certificate ☑ • HackerRank: Problem Solving Certificate ☑

EDUCATION

2016 – 2020 Rawalpindi, Pakistan **BS** in Computer Science

PMAS Arid Agriculture University

CGPA: 3.60

INTERESTS

Problem Solving

· System Design