

Mohammad Bin Abdullah

React Native Developer | DevSecOps Engineer | Faisalabad, Pakistan

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PROFILE

React Native Developer with hands-on experience building cross-platform mobile applications using React Native, TypeScript, Firebase, and REST APIs. Also experienced in DevSecOps, self-hosted deployments, and infrastructure automation. Skilled in integrating backend services, debugging performance issues, and collaborating with design/backend teams to deliver clean, maintainable features. Based in Faisalabad, Pakistan.

EXPERIENCE

Freelance Software Developer (Mobile & Web)

Apr 2023 – Apr 2025

Self-Employed

Faisalabad, Pakistan (Remote)

- Built cross-platform mobile apps using **React Native**, Flutter, and native Android (Kotlin), focusing on clean UI, performance, and maintainable code.
- Integrated **REST APIs** and backend services; handled data flow, authentication, error handling, and offline/online states.
- Debugged and optimized mobile applications, improved load times and responsiveness, and delivered features on schedule.
- Collaborated with clients and designers to translate requirements into mobile features; used Git/GitHub for version control.

DevSecOps Engineer

Jan 2025 – Present

Renusoft Private Limited

Faisalabad, Pakistan

- Deploy and manage self-hosted open-source software, Linux/Windows servers, networking, and load balancing to ensure reliable, secure environments.
- Implement CI/CD, containerization, and security practices; troubleshoot infrastructure, API, and deployment issues for development teams.
- Mentor interns on cloud, DevSecOps, and operational best practices.

PROJECTS

CS Department Management Mobile Application

React Native | TypeScript | Firebase | Expo

- Developed a cross-platform mobile app with role-based authentication, real-time announcements, and push notifications.
- Designed a responsive UI with offline support and integrated Firebase services for data and notifications.

GreenCart – MERN E-Commerce Platform

React | Node.js | Express | MongoDB

- Built a full-stack e-commerce platform with JWT authentication, REST APIs, and product management.
- Developed backend APIs with Node.js/Express/MongoDB and deployed the frontend on Vercel.

Kubernetes Three-Tier DevSecOps Pipeline

GKE | Kubernetes | Terraform | Jenkins | ArgoCD

- Deployed a three-tier React/Node/MongoDB app on GKE using Docker/Kubernetes, Terraform, Jenkins, and ArgoCD.

EDUCATION

University of Agriculture, Faisalabad (UAF)

2023 – Present

Bachelor of Science in Software Engineering (BSSE)

Faisalabad, Pakistan

SKILLS & COMPETENCIES

- Mobile:** React Native, Kotlin, Flutter, TypeScript, JavaScript, Firebase (Auth, Firestore, Push Notifications), Offline Storage, REST APIs
- Frontend:** React, HTML, CSS, Responsive UI, State Management (Context API)
- Backend & APIs:** Node.js, Express.js, MongoDB, REST API Integration, JWT Authentication
- DevOps & Infrastructure:** Docker, Kubernetes, CI/CD (Jenkins, GitHub Actions), Terraform, Ansible, Linux/Windows, Load Balancing, Self-hosted Deployments, Security Practices
- Tools:** Git, GitHub, VS Code, Android Studio, Postman

INTERESTS

- Professional:** Mobile App Development, React Native, Cloud Computing, DevSecOps, Cybersecurity, AI/ML
- Personal:** STEM, Mathematics, Physics, Electronics, Maqamat (Melodies), Content Creation, Quran Recitation Videos, Nasheed Videos 🎵