Abdullah Ayaz

React Native Developer

+92 331 7294446 | abdullahayaz131@gmail.com | LinkedIn | GitHub | Portfolio

Professional Summary

A motivated React Native Developer with 6 months of professional internship experience, specializing in building cross-platform mobile applications. Proven ability in full-stack development, state management, and integrating RESTful APIs. Passionate about creating efficient, user-friendly solutions and adept at quickly learning and applying new technologies.

Technical Skills

- Programming Languages: JavaScript, Python, C#, Java, SQL, HTML, CSS
- Mobile & Frontend: React Native, Expo & Expo CLI, React Native Paper, Redux, Zustand
- Backend & Databases: Node.js, .NET Web API, RESTful APIs, SQL, SQLite, Supabase, Firebase
- Tools & Technologies: Git, Android Studio, VS Code, Visual Studio, Unity, Arduino
- Soft Skills: Problem-Solving, Team Collaboration, Agile Methodology, Time Management, Communication
- Languages: English , Urdu

Work Experience

Full Stack Mobile Developer Intern | MyProAppz

Rawalpindi, Pakistan | Apr 2025 – Sep 2025 (6 months)

- Contributed to the **Swyvery** project in an Agile environment, collaborating with QA to resolve bugs and implement new features, enhancing application stability and user experience.
- Engineered and integrated **Node.js APIs** (including a To-Do API) to seamlessly support mobile app functionality and data flow.
- Implemented robust user authentication systems using **Firebase** and **Supabase**, ensuring secure access management.
- Leveraged Redux and Zustand for efficient state management across complex application components.
- Enhanced UI/UX by developing features with **React Native Paper**, including a dynamic light/dark theme switcher.
- Ensured data integrity and form reliability by applying **Yup validation** schemas to various application components.
- Utilized Expo for streamlined development, testing, and deployment cycles.
- Practiced collaborative development and version control using Git in a team setting

Projects

Clinic Connect: Patient-Doctor App | Personal Project(In Progress)

Tools: React Native

- Developed a full-stack mobile application facilitating seamless interaction between patients and doctors.
- Implemented a dual-role authentication system, allowing users to register and log in as either a Patient or a Doctor.
- Engineered a core feature for patients to book, view, and track the status (Accepted/Pending/Rejected) of their appointments in real-time.
- Provided doctors with a dedicated interface to manage their appointment calendar, review requests, and update acceptance status.
- Integrated a simulated payment gateway to handle secure transaction processing for appointment fees.
- Designed an intuitive UI for both user roles, ensuring a smooth and efficient booking and management experience.

Digital Tasbeeh With Friends | Final Year Project

Tools: React Native, .NET Web API, SQL,

- Engineered a full-stack mobile application enabling users to create groups, assign Tasbeeh counts, and track progress in real-time.
- Implemented live member status tracking (online/offline) with real-time updates using useEffect.
- Designed and integrated a Quran and Wazifa database for selecting and creating custom Tasbeeh.
- Built backend APIs in .NET Web API with SQL to handle authentication, group management, and tracking.

Personal Note Pad | Jan 2025

Tools: React Native, SQLite

- Developed a mobile application for creating, updating, and deleting notes.
- Implemented local data persistence using SQLite.

• Designed a simple and responsive user interface for efficient note management.

Game Development Suite | jun 2023

- Flying Bird Game (C#, Unity): Developed a 2D game with progressive difficulty by increasing enemy speed per level.
- Car Racing Game (Python): Built a 2D racing game featuring two competing cars and a 1.5% speed increase per level for progressive challenge.

Arduino-Based Robotic Car | DLD Exhibition, Feb 2022

Tools: Arduino, Sensors

• Designed and built a multifunctional robotic car from scratch, programming functionalities for line following and obstacle detection.

Medical Store Management System | *Mar 2022*

Tools: Java, File Handling

• Developed a console-based system with full CRUD functionality for inventory management, using text files for data persistence.

Education

Bachelor of Science in Computer Science

PMAS-Arid Agriculture University, Rawalpindi, Pakistan | *2025*

CGPA: 3.3/4.0

Intermediate in Computer Science

Government Post Graduate College, Jampur, Pakistan | *2021*

Certifications & Training

- MERN Stack Workshop | Barani Institute of Information Technology | Sep 2023
- DLD Project Exhibition Participant | Barani Institute of Information Technology | Feb 2022