

## Abdullah Ayaz

### React Native Developer

+92 331 7294446 | [abdullahayaz131@gmail.com](mailto: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

#### HardWare Iron Store | Client Project

Tools: *React Native*

- Developed a complete mobile application for a hardware and construction materials store offering products such as iron, steel, pipes, electrical items, plumbing materials, and construction tools.
- Implemented a full product catalog displaying product categories, types, pricing, and availability.
- Added a secure user authentication system enabling customers to browse, add to cart, and purchase products.
- Created an intuitive and modern UI to present product images, specifications, and categories for easy navigation.

#### 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