

# MUHAMMAD AHMAD SAAIM

Mobile Application Developer

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## SUMMARY

I am a confident and determined individual, committed to continuous learning and exploring the latest technologies. With experience in mobile app development using React-Native & Flutter and a strong foundation in multiple programming languages. I thrive on creative thinking and innovative problem-solving. My projects, reflect my dedication to delivering high-quality work and acquiring diverse skills for professional growth.

## EXPERIENCE

### Mobile Application Developer Intern

Lahore

QWERTY Experts

06/2024 - 08/2024

Crafting Bespoke Software

- Developed and deployed 5+ React Native applications, improving user engagement by 20%.
- Utilized Git for version control, streamlining workflow and reducing code conflicts by 30%.
- Collaborated with a team to build full-stack applications using the MERN stack, TypeScript, and JavaScript.
- Enhanced team productivity through effective communication and project management.
- Gained valuable insights into professional work practices and project dynamics, contributing to successful project deliveries.

### Android Application Developer Intern

Lahore

WIZMEN Systems

06/2023 - 08/2023

Where Business & Technology Merge Together

- Developed 3+ Flutter applications, achieving a 15% increase in user satisfaction.
- Mastered state management with Provider, resulting in 25% more efficient app performance.
- Integrated Firebase for backend services, reducing data retrieval time by 40%.
- Demonstrated efficiency in completing tasks within specified timelines, maintaining a 100% on-time delivery record.

## PROJECTS

### Smart Invest - Android/Ios App | React-Native Project

05/2024 - 06/2025

Lahore

A secure and user-friendly app for managing your cryptocurrency assets.

- Developed a crypto wallet application with a React Native frontend for a seamless user experience.
- Utilized Node.js and Express.js for the backend, implementing TypeScript for enhanced code quality.
- Integrated MongoDB for efficient data storage and Stripe for secure payment processing.
- Managed application state with Redux to ensure smooth and responsive performance

### NovaNest - Android App | Flutter Project

07/2024 - 08/2024

Lahore

Connect with friends and family in real-time, enjoy seamless messaging with instant updates, and experience top-notch security with end-to-end encryption.

- Developed a chat app using Flutter/Dart for cross-platform compatibility on both Android and iOS.
- Integrated Google Firebase Cloud Firestore for real-time data synchronization with sockets.
- Enhanced user experience with REST API integrations and additional functionalities.
- Implemented end-to-end encryption using unique token hashing to ensure user privacy and data security.

## EDUCATION

### Bachelor of Science in Computer Science

National University of Science and Technology - FAST

09/2021 - Present

## SKILLS

C/C++, Python, JavaScript, React-Native, SQL, TypeScript, NextJs, ReactJs, Flutter/Dart, Solidity, GoLang, Firebase, MongoDB, Tool / Technology

## CERTIFICATIONS

Python 101 for Data Science (PY0101EN, provided by IBM)

Data Analysis with Python (DA0101EN, provided by IBM)

Machine Learning with Python (ML0101EN, provided by IBM)