

Ahmad Abid

ahmadabidyousafzai@gmail.com.com
Portfolio: <https://myresume-7381c.web.app/.com>
Github: <https://github.com/khanyousafzaideveloper>
LinkedIn: [ahmad-yousafzai-1a57a3227](#)

Summary

Motivated and detail-oriented Android Developer with a strong foundation in Kotlin and Jetpack Compose. Passionate about crafting high-quality, user-centric applications that seamlessly blend functionality and design. Key strengths include:

- Proficient in developing scalable and intuitive Android applications.
- Hands-on experience in designing, testing, and deploying Android solutions.
- Continuously enhancing skills by staying up to date with emerging trends, best practices, and advancements in Android development.

Professional Experience

Junior Android Developer

Softech Square Software Solutions, Peshawar

1 Nov 2024 – Present

- Developed an AI-powered assistance app featuring image generation, classification, segmentation, and text generation using Hugging Face's Serverless Inference API.
- Implemented step-counting features using Android's physical activity APIs, enabling accurate user activity tracking in a Step Tracker Application.
- Built a Language Translation App using Firebase ML Kit for translation and used Retrofit to fetch dictionary definitions and synonyms.
- Designed and developed screen overlays in application, ensuring seamless interaction with other applications in an App Locker Application.
- Integrated Media/Audio player functionality and voice control features in a Voice Changer App, enhancing user experience.

Android Developer Intern

Softech Square Software Solutions, Peshawar

21 May 2024 – 31 Oct 2024

- Developed a Medicine Reminder app with a robust local database for seamless storage, retrieval, and management of reminders.
- Built a To-Do application with an offline-first approach, syncing data between a local database and Firestore when network connectivity is restored.
- Implemented user-friendly and functional designs for IMEI applications, ensuring compliance with industry standards and enhancing user experience.
- Integrated AdMob and Meta Ads to optimize application monetization, delivering dynamic and targeted ad experiences.
- Developed a Course App that integrates course links, allowing users to access content seamlessly via an in-app browser for a smooth learning experience.

Education

Bachelors, Computer Science
2020-2024

University of Peshawar, Peshawar

FSC, Pre-Engineering
2018-2020

Islamia College Peshawar, Peshawar

SSC, Science
2005-2018

Beconhouse School System, Peshawar

Skills

Programming: Kotlin, Java, JavaScript

Frameworks: Jetpack Compose, Firebase, React

Libraries: AdMob Ads SDK, Meta Ads SDK, Room Database, Retrofit

Tools and Technologies: Android Studio, Visual Studio Code, HTML, CSS, Git, GitHub, Linux OS

Personal Projects

Public Pulse

Sep 2023 – Sep 2024

The Public Pulse is a portal which aims to empower citizens, promote transparency, and strengthen the bond between communities and local governments.

Simple Messaging App

Jun 2024 – Jul 2024

Application for instant messaging using Android Jetpack Compose. It includes authentication with google, firestore for saving messages and firebase cloud Messaging for notifications.

Student Record

Jul 2024 – Aug 2024

Firestore database is used to perform CRUD operations in this application. This application allows you can creat student record, that is stored in Firestore, then it is retrieved from there and you can update or delete the student data.

Unscramble

Feb 2024 – Feb 2024

In this app, users engage in a game where the challenge is to unscramble given words. In this app I used ViewModels, the separation of concerns, and the concept of Unidirectional Data Flow.

Caesar Cipher

Jan 2024 – Jan 2024

I created an app that converts plain text into a Caesar cipher. The Caesar cipher is a historical encryption technique used in cryptography.

AWARDS AND CERTIFICATIONS

80-hours Apprenticeship Certificate
Received Merit-based Laptop Award

PSEB
PMYP

2024
2023

Languages

English, Urdu, Pashto

Interests

Coding, Artificial Intelligence, Reading, Current Affairs