

Ab

Mohammed Abdullah Omer

Native Android Developer

I'm Abdullah Omer,

- Developed several robust Android Application implementing concepts of cryptography, data transfer on wireless networks, user monitoring, storing mass-data entries and event scheduling etc using Kotlin/Java.
- Worked and Experienced with IOTs Arduino, NodeMcu, RASP Pi.
- Developed Windows GUI Application using Java Swing and AWT.
- Worked on projects using Microsoft's Latest GUI Framework: WinUi 3 and .Net
- Maintained version control using Github
- Developed a Voice Assistant using python and Google TTS API in PYTHON programming language.
- Developed A Face Tracker, and Hand Guester Control using OpenCV in python language

My short- term goal is to get a job in a reputed company and improve my skill and my long-term goal is to achieve a good position in my area of work. My ethic is I never neglect any opportunity for my improvement.

Total Work Experience: 4 Years

Availability: Full Time / Part time

DOMAIN EXPERTISE/ PROFICIENCY

Android Development

Kotlin

Java

PYTHON

C#

PostgreSQL

TESTIMONIAL

Abdullah Omer has built apps for me which are no doubt stable and best in class for me.

- Nilesh Hadalgi

COMPLEMENTARY SKILLS

GITHUB / Abdx79

STACK OVERFLOW

.NET FRAMEWORK

C

PROFESSIONAL EXPERIENCE

- Published Apps on Google Play Store (February 2024)
 - Built android apps VVB Free, VVB Premium that provides tools .
 - Built with Material 3
 - Memory efficient with cache handling and pagination
 - Clean and efficient Ui, UX.
- Published App on Google Play Store (July 2023)
 - Built android app 'Save it' that allows users to label and save content .
 - It has Modern UI
 - Memory efficient with cache handling and pagination
 - Simple and clear UX
- Freelancing (May 2019 to December 2022)
 - Built an android app for a Youtuber. App creates, handles, and automatically starts meetings on schedule time.
 - Built and Typing Speed Analyzer for instagrammer
 - Built staff managing app
 - and more
- Freelancing (May 2018 to May 2019)
 - Built IOT apps
 - Built Sensors controlled wheelchair
 - Distance calculator using ultrasonic sensors
 - and more

MAJOR PROJECTS

Ai Model and Wumpus World Game (June December 2023)

- Dynamic Wumpus World game.
- Ai Model that learns and plays the game

Ai / ML PYTHON PyGame

WiFi Ecosystem (July 2022 to December 2022)

This ecosystem among the connected devices will allow swift file Transfer, Over The Air (OTA) controls, Notifications Sync etc.

ANDROID KOTLIN WEB SOCKETS .NET FRAMEWORK C#

Staff Management App (March 2022 to May 2022)

This is an windows application built on Microsoft's latest Graphical User Interface (GUI) i.e Win Ui 3, allows the user to see, manage, Administrate the staff for optimal performance and reliable task Controls, Notifications Sync etc.

.NET FRAMEWORK C#

SKILL SET

- MVVM / MVP
- MDC / Jetpack Compose
- Android SDK and Backward Compatibility
- RESTful Api integration using retrofit etc
- Clean and Material Ui guided through , Figma, M3, Spotify guidelines
- Optimization, App Inspections and Quality Insights

ACHIEVEMENTS

- ★ Hackathon Winner MJCET 2023
- ★ Hackathon Winner NSAKCET 2023
- ★ Android Developer Badge, LinkedIn
- ★ Python Programmer Badge, LinkedIn

APPLICATIONS & TOOLS KNOWN



EDUCATION

- Diploma In Computer Science from Telangana State Board Of Technical Education & Training in 2021.
- Computer Science Engineering Osmania University under-grad.

INTERESTS

CODING

EXERCISE

MUSIC

PHOTOGRAPHY

LEARNING

SPORTS