HAMZA TARIQ

+92(300) 867-4241 \diamond Islamabad, Pakistan

HamzaTariqWorkMail@gmail.com ♦ GitHub.com/Hmmza-tariq

 $\label{linkedin.com/in/hamza-tariq-flutter-developer-expert} $$ hmmza-portfolio.vercel.app $$$

OBJECTIVE

Application Developer with a keen interest in web and app development, seeking opportunities to apply and enhance skills in a dynamic environment.

EDUCATION

Bachelors in Computer Engineering

Expected 2025

CEME, NUST, Rawalpindi

Higher Secondary Education (Pre-Engineering)

2019 - 2021

MTB College, Sadiqbad

SKILLS

Programming Languages Flutter (Dart), Java, Python, SQL, MATLAB, React, C++, C, C#

HTML, CSS, JavaScript

Technologies Firebase, GitHub, Blender, Unity

Skills REST APIs, MQTT, Cross-Platform Development, Agile Methodologies,

Micro-controllers, GetX, Bloc, App Store, Play Store

EXPERIENCE

Web Development Intern

Eziline Software House Pvt Ltd, Rawalpindi, Punjab, Pakistan

• Developed websites as a front-end developer, gaining valuable experience in problem-solving and critical thinking.

Freelancing - Fiverr

Level 1 Seller on fiverr

• With over 25+ successful Flutter and Blender projects, I am level 1 seller on fiverr.

PROJECTS

All of my Flutter projects can be found in the following GitHub repository along with the screenshots and Links: (GitHub.com/Hmmza-tariq/Flutter-Projects). Some of these projects are described below:

Green-Eats - App

Developed Green Eats, a full-stack grocery app with admin panel, available on multiple platforms including Play Store, App Store, and Website. Used Flutter for the front-end and Firebase for database, authentication, hosting, notification service, cloud functions and other cloud features.(Screenshots)

Roame - App

Developed 'Roame', a full stack tour planning app with advance AI features. It connects with multiple social media platforms and let the user view see the trending places on that social media app. User can book a hotel / restaurant or a whole trip.It includes backend services, SQL database management, and integration with third-party API for maps, social media, and payment gateways. (Screenshots)

My NUST - App

Developed My NUST App (Play Store) for university students using Flutter. Added many smooth animations and other features like in app web-view, notification reminders, download PDF and encrypted secure local database, etc. It includes tools such as GPA calculation, note-taking, LMS access, hostel dues checking, add reminders, etc. (Screenshots)

Water flow - App

Developed 'Water flow', a smart water level monitoring app that can monitor real-time water level and flow rate, using an IoT device. It also keep record of water level of the whole month. Other main functionalities include Geo-fencing, that will send notification to the user when he/she is out of range and water level alert when reminder is set to particular level. User can also turn on and off the water valve using the app. (Screenshots and apk)

Hexagone - Game

Developed 'Hexagone', a TPP open world game made in unity. This game is based on the building of Computer and software department at NUST CEME. It additionally consist of three mini games: A mini arcade game, a car race and a zombie killer game. All the 3d models are made in blender and the game is build using unity. (Screenshots and apk)

CERTIFICATIONS

The Complete Flutter Development Bootcamp with Dart

June 15, 2023

Platform: Udemy

Instructor: Dr. Angela Yu Length: 28.5 total hours

Flutter Advanced Course - Clean Architecture With MVVM

Aug 28, 2023

Platform: Udemy Instructor: Mani Farid Length: 20.5 total hours

International Kangaroo Mathematics Contest

2014, 2015, 2016

By: IKMC

Highest Position: Institution Level: 1, District Level: 5, National Level: 39

Highest Level: Cadet

NUST High Achievers certificate

2022, 2023

By: National University of Science and Technology

Semester: 3rd, 4th