Muhammad Ahmad Saaim

Computer Science Student

in Muhammad Ahmad Saaim

github.com/MuhammadAhmadSaaim

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https://muhammadahmadsaaim.vercel.app/

PROFESSIONAL SUMMARY

- Confident, determine, and persistence in overcoming challenges.
- Committed to continuous learning and exploration of the latest technologies.
- Creative thinker with a penchant for brainstorming innovative solutions.
- Dedicated to delivering high-quality work that consistently meets or exceeds expectations.
- Goal-oriented mindset focused on acquiring a diverse set of skills for personal enjoyment and professional development.

EXPERIENCE

Mobile Application Developer Intern | WIZMEN Systems

01-07/2023 – 01-08-2023

- Android App Developer Intern with experience in utilizing Flutter for app development.
- Successfully developed multiple applications during the internship.
- Acquired comprehensive knowledge of Flutter's functioning and the app creation process.
- Demonstrated the ability to accomplish tasks efficiently and within specified timelines.
- Gained valuable insights into professional work practices and the dynamics of a professional environment.

PROJECTS

Student Management System | Project

04/2022 - 06/2022

- Development of a student portal and database using C++, incorporating OOP principles and file handling.
- Ensured the project met advanced database system standards.
- Enhanced understanding of core OOP principles through practical application in the project.

BookEase - Android App| Project

07/2023 – 08/2023

- Developed a ticket booking app for Android platform as part of Mobile Application Development Internship at Wizmen Systems
- Implemented using Flutter/Dart framework for cross-platform compatibility
- Utilized SQLite for local data storage and Google Firebase as the backend for real-time data management

DASH – Android App| Project

04/2024 - 04/2024

- Created a Virtual Private Network application in flutter/Dart to provide premium vpn servers for free.
- Integrated HIVE Database for caching servers and other prefrences.
- Utilised Rest API to fetch VPN servers and IP information.

NovaNest – Android/Ios App| Project

04/2024 - 04/2024

- Developed a chat app using Flutter/Dart for cross-platform compatibility.
- Integrated Google Firebase Cloud Firestore as storage and for real-time data synchronization using sockets.
- Utilised Rest API to enhance user experience and some added functionalities.

ACADEMIC BACKGROUND

BSc Computer Science
FAST – NUCES, Lahore
2021 - PRESENT

FSc Pre-Engineering
Forman Christian College, Lahore
2019 - 2021

Matriculation
Lahore Grammar School, Lahore
2015 – 2019

Schooling
Alpha International School, R.A.K
2005 - 2015

LANGUAGES

- English | C1
- Urdu | C1
- Punjabi | B1

SKILLS

- C/C++
- Html/CSS
- SketchUp Pro
- MS Office
- SQL
- Flutter/Dart
- Python
- Next Js/Typescript
- Solidity
- GoLang