UMAIR JIBRAN

https://linkedin.com/in/umairjibran https://github.com/umairjibran

00 92 312 0919647 • me@umairjibran.com • www.umairjibran.com

ABOUT ME

A curious full-stack developer with over 2 years in the security space. I like to focus on the security of the system. Working in startups where time is of the essence gives me goosebumps.

EDUCATION

City University of Science and Information Technology - 2017 to 2021 - Peshawar, Pakistan
Bachelor of Computer Science

EXPERIENCE

2021 **Productbox**   **Peshawar, Pakistan**

Full-stack Engineer: June 2021 – present
- I wrote test cases in JEST to stabilize the already developed APIs.
- I automated the API release process via GitHub Actions.
- I streamlined the versioning of the APIs, the Mobile Application, and the web application.
- I made the base of the serverless framework in the company.
- I brought the security factor to the already developed backend.
- I increased the performance of an entire backend by migrating it from SQL to MySQL.

Full-stack Internee: May 2021 – June 2021
My responsibilities include, but were not limited to:
- Work with customers/product managers to define, build-out, test, and release features and products.
- Partner with customers and cross-cutting teams to ensure projects are delivered as committed and per expectations of customers/product managers.
- Develop core applications for clients in Flutter/Node.js Framework.

2020 **IdeoMetrix**   **Islamabad, Pakistan**

Flutter Internee: August 2020 – November 2020
My responsibilities as flutter internee included but were not limited to
- Developing application's User Interface (UI) from provided UI design files.
- Integrating existing APIs in the application.

2020 **Microsoft**   **Peshawar, Pakistan**

Student Ambassador Lead: August 2020 – November 2021
During my tenure as Microsoft Student ambassador for our university, it was my core responsibility to help my fellows familiarize themselves with the new technology and trends in the tech world not specifically in the Microsoft ecosystem but as a whole. A pressing matter that we have in our surroundings is the gender disparity in the industry. Upon initial research and surveys, it was found that it is due to the lack of access to resources. My team and I then put together some resources and arranged several seminars to kick start their to-be career.
As a student ambassador, I had the honor to speak to students from different countries including India, Iraq, and the Philippines.

PROJECTS

HashPass: September 2020 - November 2021

It is a state of the time password manager, developed in flutter for Android, iOS, and Web. It was also the Final Year project and research for my bachelor's degree.

MeraID: June 2021 and ongoing

MeraID is an upcoming KYS system in Pakistan that is going to revolutionize the customer end of any business, my contribution towards this project's completion was solely backend, where I made the API end-to-end encrypted with RSA-2048 Asymmetric algorithms, it also included recognizing end user with the CNIC or passport provided during registration.

SKILLS

NodeJS, Test Driven Development (TDD), Clean Architecture, MVVM Architectural Pattern, MVC Architectural Pattern, Dart, AWS, DynamoDB, Serverless, JavaScript, Flutter, PHP, Azure, VS Code, Git, GitHub, MongoDB, Firebase, MySQL, C/C++, User Interface, and User Experience, Adobe XD, Figma, Leadership, Teamwork, Time Management