Muhammad Warzan

Software Engineer

- ⚲ Gulshan-e-Iqbal, block #1, 13-D, 75300 Karachi, Pakistan
- ✉ muhammad1649programmer@gmail.com
- ☎ +92 333 8777217
- in Linkedin Profile
- ○ Github Profile

🪪 PROFILE

I am currently pursuing my *Bachelor's Degree in Computer Science* from the *National University of Computer and Emerging Sciences,* currently enrolled as a final year student, with a strong desire to advance my abilities in the information technology sector so that I may compete in the expanding market.

With a strong academic background and a curious mindset, I thrive on exploring various fields (i.e., app development, web development) and acquiring new knowledge. I am eager to contribute my skills and enthusiasm to make a positive impact on any organization or project I am involved in.

I prefer to concentrate my efforts on identifying areas where I can improve and proactively working on them to become a better version of myself.

I am ready to have new experiences, meet new people and learn new things every day. I love to connect with people from all backgrounds so feel free to send me a message.

🎓 EDUCATION

Bachelor's Degree in Computer Science
National University Of Computer and Emerging Sciences ⤢
2020 – 2024 | Shah Latif Town, Karachi, Pakistan

💼 WORK EXPERIENCE

Front End Web Developer
Codsoft ⤢
2023/08 – 2023/09 | Karachi, Pakistan

Front End Web Developer
Interns Pakistan ⤢
2023/06 – 2023/07 | Karachi, Pakistan

🧠 SKILLS

Mobile App Development | Flutter Framework | Dart
React Native | Front-End Web Development | HTML5
CSS3 | Bootstrap | JavaScript | jQuery | WordPress
PHP | C | C++ | Python | Database Systems (SQL)
Object Oriented Programming (OOP) | Microsoft Office
Data Structures and Algorithms | Communication Skills
Presentation Skills

🗡 INTERESTS

Mobile Application Development | Web Development
DevOps | Machine Learning and AI | Deep Learning

📁 PROJECTS

Screening Application Using Flutter ⤢
Mobile Application Development
The COVID-19 Screening Application, built using Flutter, offers details on symptoms, preventive measures, and self-assessment tools. Users can utilize these resources to assess whether they should undergo testing for the virus.

Basic Banking System Application ⤢
Mobile Application Development
The Basic Banking System Application, created with the Flutter framework and utilizing the SQflite database, enables users to conduct money transfers between accounts.

Multi-Role Based Application ⤢
Mobile Application Development
Shared preferences enhance the management of user roles, facilitating smooth transitions between roles while preserving personalized settings. This ensures users can easily navigate features and preferences with minimal effort.

COVID-19 Screening Tool (Using Bootstrap and jQuery) ⤢
Web Development
The COVID-19 screening tool assists in the identification of potential cases, mitigates the spread of the virus, and prioritizes testing for individuals at risk by evaluating symptoms, exposure history, and risk factors.

Flutter UI Design Templates ⤢
Mobile Application Development (Front-end)
This repository contains Flutter UI design templates that are easy to use, featuring an initial UI, inspiring slogans, and concealed animation widgets sourced from the Flutter framework.

Flutter UI Projects Clone ⤢
Mobile Application Development (Front-end)
This repository is crafted for novice Dart developers aiming to craft user-friendly Flutter UI designs for the development of applications on Android and iOS platforms.

Web Development Simple Design Projects ⤢
Web Development
The repository highlights the results of my internship in web development at Codsoft, demonstrating my practical abilities and progression in the domain.

Manipulation with Big Data ⤢
Data Structures and Algorithms
The project utilized C++ programming to optimize binary search tree data structures on a 1 GB dataset, encompassing data cleansing, filtering, search operations, and user recommendations.

Bank Management System ⤢
Object Oriented Programming
The C++ application, built on OOP principles, offers a homepage, login, account creation, deposit/withdrawal limits, account cancellation, and animated loops for easy monitoring of banking records.

🏠 ORGANIZATIONS

Procom.net.pk ⤢
Guest Relations Senior Co-ordinator
2022 – 2023 | Shah Latif Town, Karachi, Pakistan

IEEE FAST-NUCES Society ⤢
Member of Event Management Team
2021 – 2022 | Shah Latif Town, Karachi, Pakistan