Muhammad Warzan

Software Development Enthusiast

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in Linkedin Profile ➤ Personal Portfolio ⭘ Github Profile

👤 PROFILE

I am a computer science student pursuing my Bachelor's Degree from the National University of Computer and Emerging Sciences, Karachi Campus. I am eager to advance his skills in the information technology sector to compete in the expanding market.

With a strong academic background and curiosity, I enjoy exploring various fields, especially software development. I am eager to contribute my skills and enthusiasm.

I focus on identifying areas for improvement and proactively working on them to become a better version of myself.

I am open to new experiences, meeting new people, and learning from different backgrounds.

💼 WORK EXPERIENCE

Front End Web Developer
Codsoft ⧉
2023 August – 2023 September | Karachi, Pakistan

Front End Web Developer
Interns Pakistan ⧉
2023 June – 2023 July | Karachi, Pakistan

🎓 EDUCATION

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

🧠 SKILLS

Mobile Application Development | Dart | Flutter Framework

Firebase | React Native | Front-End Development | HTML5

CSS3 | Bootstrap | JavaScript | React.js | jQuery | PHP

WordPress | SQL | MySQL | PostgreSQL | OOP | DSA

Python | C++ | C | Microsoft Office | Communication Skills

Presentation Skills | Problem Solving

🎣 INTERESTS

Mobile Application Development | Web Development | DevOps

Machine Learning and AI | Computer Vision

🏠 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

📁 PROJECTS

Screening Application Using Flutter ⧉
The Flutter-based application provides information on symptoms and preventive measures, along with self-assessment tools, enabling users to determine the need for virus testing.

Basic Banking System Application ⧉
This Flutter-based application, leveraging SQflite database, facilitates seamless money transfers between user accounts.

Multi-Role Based Application ⧉
This application facilitates seamless access to features and preferences through the utilization of Shared Preferences.

COVID-19 Screening Tool (Using Bootstrap and jQuery) ⧉
The COVID-19 screening tool identifies potential cases, curbs virus spread, and prioritizes testing based on symptoms, and risk factors.

Flutter UI Design Templates ⧉
This repository houses user-friendly Flutter UI design templates with pre-built interfaces, motivational slogans, and hidden animation widgets sourced from the pub.dev.

Flutter UI Projects Clone ⧉
This repository caters to novice Dart developers aspiring to create user-friendly Flutter UI designs for Android and iOS app development.

Web Development Simple Design Projects ⧉
My internship at Codsoft showcased my practical skills and growth in web development, documented in this repository.

Code Smashers Website Using Wordpress ⧉
Inclusive coding community, Code Smashers, empowers individuals of all levels to unlock their coding potential through a single platform, executed using XAMPP.

Simple Client-Server Chatting Application in Python ⧉
We created a Python-based client-server application featuring TCP communication and a graphical user interface (GUI).

CPU Process Scheduling Algorithms ⧉
The C++ Programming Language was used to apply four CPU process scheduling algorithms, including round-robin, priority, non-preemptive, SJF, and SRTF scheduling, on the Linux operating system.

Manipulation with Big Data ⧉
The project optimized binary search tree data structures on a 1 GB dataset using C++, including data cleansing, filtering, search operations, and user recommendations.

Bank Management System ⧉
A C++ application, following OOP principles, features a homepage, login, account creation, deposit and withdrawal limits, and account cancellation.

Crossword Puzzle Game ⧉
A word puzzle game involving finding hidden letters in all directions on a grid, created in assembly language using Visual Studio 2019.

The Trio Games ⧉
A trio of games, including the letter game, luck game, and quiz game, is developed using the C programming language.