Waqar Mehmood *Full Stack Developer*

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⇅ Waqar Mehmood 📍 Lahore, Pakistan

🪪 PROFILE

As a passionate Full Stack Developer and dedicated Software Engineer, I am devoted to crafting seamless digital experiences. Armed with hands-on expertise in both front-end and back-end development, my strengths lie in my collaborative mindset and keen problem-solving abilities. With a sharp eye for detail and a knack for innovation, I am eager to contribute my dynamic skills to drive excellence in every project.

🎓 EDUCATION

BS Software Engineering 11/2020 – 05/2024
Superior University Lahore, Pakistan

During my academic journey, I developed a keen interest in full-stack development and honed my skills in programming languages such as C++, Javascript, Python, HTML, CSS, Tailwind CSS, Android Native, and React. I also participated in various tech competitions where I collaborated with diverse teams and developed innovative solutions. I have always been passionate about technology and enjoy staying up-to-date with the latest trends and advancements. My CGPA is **3.87.**

💼 PROFESSIONAL EXPERIENCE

Internship 06/2022 – 09/2022
Binary Tech Lahore, Pakistan

During my full-time internship at Binary Tech, I gained hands-on experience in full-stack development. I contributed to various projects involving the MERN Stack, React Native, deep learning, NLP, and computer vision. This internship provided me with practical experience in software development.

Apprenticeship 07/2023 – 09/2023
DirAction Skills ↗ Lahore, Pakistan

In this Apprenticeship, I'm empowered with a strong foundation in OOP, advanced DSA, problem-solving skills, and cutting-edge programming strategies. I am well-prepared to tackle real-time scenarios and bring innovative solutions to life. Ready to take on any coding challenge with confidence and creativity.

🧠 SKILLS

- MERN Stack
- HTML & CSS
- Mongo DB
- SQL
- RESTful API

- React
- Tailwind Css
- Javascript
- Git
- Deep Learning

- React Native
- Node js
- Bootstrap
- OOP & DSA (C++)
- Problem Solving

📇 CERTIFICATES

React Native Meta ⧉
April 2023 - July 2023

Introduction to mobile app development Meta ⧉

Developing Back-End Apps with Node.js and Express ⧉

SQL ⧉
comprehensive SQL course by sololearn

JavaScript Hacker Rank ⧉
JavaScript (Basic)
It covers topics like Functions, Currying, Hoisting, Scope, Inheritance, Events and Error Handling.

Programming with JavaScript by Meta ⧉
It covers JavaScript fundamentals and application development techniques

📁 PROJECTS

AI-Enhanced Aviculture Management and Educational Platform (FYP)
Its is a pioneering solution developed to address the evolving needs of aviculturists, exotic bird breeders, livestock and poultry keepers, aquarists, and conservationists.

Meal Monkey (Restaurant web app in MERN Stack) ⧉
Meal Monkey, a personal project brought to life in the MERN stack. It's not a commercial venture, but a testament to my passion for coding. It includes the basic functionalities related to a Restaurant app.

E-commerce App in MERN Stack ⧉
Exploring MERN stack through a simulated e-commerce project. React powers the dynamic UI, MongoDB handles flexible product management, and basic user authentication is implemented with Node.js and Express.js. The project includes a fundamental shopping cart, user authentication and all the functionalities of the admin panel.

Nike App Basic Clone in React Native ⧉
This project includes a React Native app with a Redux toolkit which includes basic functionalities related to the shopping cart and the cart section involving calculating totals and adding or removing products using Redux.

Threads App (React Native, MongoDB, Node JS) ⧉
Threads app is a cross-platform mobile app built in React native with a backend in Node JS and Express JS and MongoDB as a Database.

E-Bin (Android E-commerce App) ⧉
E-Bin is your go-to Android native app for all things tech accessories.

Cafeteria Management System (C++) ⧉
The "Cafeteria Management" project in C++ is a console-based application that assists in managing a cafeteria's operations.

Backend for a Book Shop app ⧉
Backend for a Book Shop app in Node and Express JS in which I use MongoDB as a Database. It Includes Models, Routes and API endpoints.

🔑 INTERESTS

- Aviculture
- Chess