

TAHIR MUSTAFA

STUDENT

+923194291096 | tahirmustafa161123@gmail.com | linkedin.com/in/tahir-mustafa-2b385b2b9 |
github.com/TahirMustafa-NO-ONE

PROFESSIONAL SUMMARY

Passionate and proactive Full-Stack Developer with experience in building modern web and cross-platform mobile applications using Flutter, along with basic decentralized applications (DApps). Skilled in the JavaScript/TypeScript ecosystem, including Node.js, Express, React, and Next.js. Familiar with Solidity and Hardhat for smart contract development, with exposure to blockchain and Web3 concepts. Proven ability to work on both independent and team projects, eager to expand expertise in Web3 and blockchain technologies.

TECHNICAL SKILLS

Programming Languages

C++, Java, Python, JavaScript (ES6+), TypeScript, SQL, Dart, Solidity, HTML5, CSS3

Web & App Development

React.js, Next.js (v15), Node.js, Express.js, Flutter, Mongoose, Tailwind CSS, Bootstrap, EJS, Strapi CMS

Blockchain & Web3

Solidity (0.8.28), Hardhat (3.0.6), Web3.js, Viem, MetaMask Integration, Smart Contract Development & Testing, DApp Architecture, Decentralized Identity

Databases & Backend

MongoDB, SQL Server, RESTful APIs, Mongoose ODM

DevOps & Cloud

Docker, Git & GitHub, CI/CD (Basics), Microsoft Azure (Fundamentals)

Tools & Platforms

VS Code, Android Studio, Postman, SSMS, Cisco Packet Tracer, Wireshark, VirtualBox

PROFESSIONAL EXPERIENCE & PROJECTS

Libera – Decentralized Social Network Platform

Team Project

A blockchain-powered social platform built with Hardhat, Solidity, and Next.js, featuring privacy-preserving relayer services and a paymaster for gasless interactions.

Tech: Solidity · Hardhat · Next.js 15 · React 19 · TypeScript · Tailwind · Viem/Web3

Pizza Max–Style Food Delivery App (Full-Stack)

A full-stack food ordering and delivery platform with a modern TypeScript frontend and Strapi CMS backend.

Tech: TypeScript · React · Node.js · Express · Strapi · Tailwind CSS

- **Frontend:** Product catalog, cart, checkout, and responsive UI components
- **Backend:** Strapi headless CMS managing menus, categories, and order workflows

Moreat – Recipe Book Mobile App (Flutter)

A feature-rich cross-platform recipe application built with Flutter. Users can search recipes by type, ingredients, or dish category, save favorites, create custom lists, and view similar recipe recommendations. Includes login/registration features, offline capabilities (planned), and a clean, intuitive UI.

EDUCATION

Bachelor of Science in Software Engineering

June 2026

COMSATS University Islamabad, Lahore Campus, 1.5 KM Defence Rd· off Raiwand Road, Lda Avenue Phase 1 Lda Avenue, Lahore, Punjab 54000.
