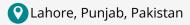
MUHAMMAD TAHA ALI

COMPUTER SCIENCE STUDENT









Profile Summary

As a dedicated Computer Science student at FAST National University, I bring a strong foundation in programming and a passion for technology. My hands-on experience includes backend web development, automation, and API integration, showcasing my ability to contribute effectively to software projects. I thrive in collaborative environments, evidenced by my leadership roles and active participation in tech events. I am eager to apply my skills and learn in a professional setting.

Professional Skills

- Problem Solving Teamwork
- Leadership
- Event Management

Programming Languages

- Typescript
- Python
 - PHP LuaU C++
- Javascript Solidity
- SQL
- C

Education

(CGPA: 3.88) (3rd Semester) August 2023 - June 2027 (Tentative) **Bachelor of Science in Computer Science** FAST National University of Computer and Emerging Sciences, Lahore

Work Experience

BLOXCART - Lead Developer (Remote Freelance)

Mar 2024 - Present

Created automated delivery systems for the e-commerce platform based on Shopify. Leveraged Typescript, Postgres, and Shopify SDK among other technologies to make the system efficient. Used APIs as a mode of communication between delivery bots (Lua-based) and databases.

Systems Ltd - Volunteer (Cloud App Dev and Maintenance)

15 July 2024 - 16 Aug 2024

I worked on an Authentication System and a Textile Company System (manufacturing management and e-commerce store). In this, I worked with Rest APIs, Microservices, Serverless Functions, Jest Tests, Github Actions, and Deployment on Vercel among other things.

MM2.CLUB - Lead Developer (Remote Freelance)

July 2023 - Mar 2024

Innovated the Shopify theme and checkout process, automated delivery systems using REST APIs, GraphQL, and Websockets, and managed deployment on multiple VPS using ExpressJS, NodeJS, and MySQL.

MM2PLAZA - Lead Developer (Remote Freelance)

January 2023 - July 2023

Streamlined the Shopify theme and checkout experience, developed APIs for delivery automation, and implemented PHP and MySQL solutions, ensuring efficient deployment on a Windows VPS.

Other Experience

Member Google DSC Fast Lahore

Worked as Captain of the Backend Team in the Dev Club. Also volunteered in events such as Megamind Tech Expo and Devfest Al'23.

Volunteer Officer at Softec 2024

Volunteered in the Infra and Web Dev Competition Department of Softec 2024. Worked with respective teams to bring event to fruition.

Vice President of IT Club at Beaconhouse College Programme Multan Helped various events as the Director of IT & Design including SciTech VI, BMMUN IV and Percepta.

Event Head Revcon 2022

Headed the event at Beaconhouse College Programme Multan

September 2023 - Present

February 2023 - February 2023

September 2022 - May 2023

November 2021 - January 2022