

# Syed Ali Mardan Shah

## Software Engineer (Full Stack Web Developer)

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### Professional Summary

Versatile software engineer with experience in **full stack** web development. Skilled in building responsive applications using **React, NEXT, Node.js and MongoDB**. Combining my technical expertise to craft backend solutions or visually compelling front-end designs. A self-motivated **lifelong learner** always thriving to achieve the best results possible through professional **industry practices**.

### Technical Skills

- **Frontend:** React.js, Next.js, Tailwind CSS, Framer Motion, Figma.
- **Backend:** Node.js, Express.js, MongoDB, Firebase, Supabase.
- **Tools & Platforms:** Git, GitHub, Expo, Self Hosting, Coolify, CI & CD Pipelines, Webhooks.
- **Other:** React Native, Web Scraping, Three.js, RESTful APIs, Python, OOP, Data Structures and Algorithms.

### Professional Experience

#### Web Developer at Advortex

June 2024 – Jan 2025

- Designed and deployed Advortex's **primary** website. Ensuring **responsiveness** and **performance**.
- Developed **custom** websites for multiple Advortex clients, **tailored** to individual business and branding.
- Provided Ongoing **maintenance**, featuring **updates** and **performance** improvements to Advortex's website.

#### Freelancer

August 2023 - Present

- Designed and deployed **5+ client** facing web applications, Meeting all client specifications.
- Collaborated with international [**Morocco, Africa, and Netherlands**] clients ensuring credibility.
- Collaborated with national organizations like **15 emergency service** for the storage of complaint records.

### Projects

- **Afroboost:** Contributed to the frontend fitness website in **React** that combines music and fitness practices with a fully immersive online experience with video call integration. Increasing its performance by **50%**
- **Portfolio Showcase:** Developed a **3d interactive** portfolio in **Next** for a marketing agency called "Advortex" with stunning animations and showcase for their projects. Increasing their client growth by **200%**.
- **Escort Agency Frontend:** Developed the **pixel perfect** front end of an escort agency in **Next** from the provided **Figma** designs by the client. Achieving all the client specifications.
- **Traffic Police Control Room:** Developed a full stack system using **Next** and **MongoDB** to digitize the current complaint system of Lahore. Providing an easier way to store and search complaint data.
- **Python Web Scraping:** Deployed and hosted a **python** bot that scrapes data for American **politician trades** from different sources.

### EDUCATION

#### UNIVERSITY OF CENTRAL PUNJAB, LAHORE

Bachelors of Software Engineering

Lahore, Pakistan

Oct 2021 – March 2025

### EXTRACURRICULAR & VOLUNTEER EXPERIENCE

#### FREELANCE FORCE UCP LAHORE

July 2022 – Present

I have been a member for Freelance Force Society in UCP.

#### Ramzan Dastarkhwan

March 2025

Participated in Ramzan Dastarkhwan 2025 to provide my contributions to humanity.

### CERTIFICATIONS

- **React:** React certification by [Meta](#) July 2023
- **Python:** Python for Ai & Data science certification by [IBM](#) June 2023
- **Git & GitHub:** Getting started with Git and GitHub certification by [IBM](#) Dec 2024
- **Software Engineering:** Software Engineering with honors certification by [IBM](#) Dec 2024

### ADDITIONAL

**Interests:** Full Stack Web Development, frontend Web Development, Data Science, Cyber Security.

**Hobbies:** Repairing and modifying my gadgets, Reading Psychology and Philosophy and music.