Safi Ur Rehman

FULLSTACK **Developer**

@ safiurrehman74@gmail.com | Lahore, Pakistan | +92 333 6727420

SUMMARY

Motivated Computer Science graduate from FAST-NUCES Lahore passionate about applying technical skills to real-world problems. Proficient in JavaScript, React, specializing in dynamic, user-centric solutions.

SKILLS

Languages: JavaScript, **NodeJS, ReactJS, TypeScript**, HTML/CSS,
Frameworks: **Next.js**, MUI, Tailwind CSS, Mantine UI, Bootstrap
Technologies: Postgres, **Firebase**, Git, GitHub, **Web Socket**, **Firebase Cloud Messaging**

EXPERIENCE 2 Years

Frontend Developer — Acrosoft, Lahore Aug 2024 – Oct 2025

- Developed and maintained fullstack applications using **Node.js**, **Express**, and **React.js/Next.js**, ensuring robust and scalable solutions.
- Designed and implemented **RESTful APIs** and integrated them with dynamic front-end interfaces for seamless user experiences.
- Worked with **databases** (SQL/NoSQL) to design schemas, optimize queries, and ensure data integrity.
- Implemented responsive **UI/UX designs** and reusable front-end components for cross-device compatibility.
- Participated in **code reviews**, **debugging**, and **performance optimization** for both client-side and server-side code.

Fullstack Developer — Meissasoft, Lahore Oct 2025 – Present

- Developed and maintained scalable fullstack applications using **Next.js**, **Node.js**, and **Express**, contributing across both frontend and backend systems.
- Built and optimized backend services using **Prisma ORM** with **PostgreSQL**, while managing and maintaining databases on **AWS RDS**.
- Worked with multiple **AWS services** including **AWS Lambda**, **EC2 instances**, and **EventBridge Scheduler** to develop and deploy cloud-based solutions.
- Created and maintained **CI/CD pipelines** to streamline deployment workflows and improve development efficiency.
- Developed responsive and reusable frontend components, ensuring smooth user experiences across devices and browsers.
- Maintained and improved an internal/public **NPM library**, contributing new features, fixes, and version updates.

PROJECTS

Jump Resume Builder

- Designed and developed **Jump Resume Builder**, which consists of three modules: **CV Builder**, **Job Seeker**, and **Employer**.
- Built using **Next.js**, **TypeScript**, **Tailwind CSS**, **MUI**, **Laravel**, and **Postgres**.
- Implemented highly responsive UI/UX for seamless experience across multiple user roles and devices.
- Built a chat module using **React Web Socket** for a seamless messaging experience

Jump Resume Admin Panel

- Developed **admin panel** to manage users, templates, and analytics.
- Implemented real-time dashboards using **Next.js**, **TypeScript**, **MUI**, **Node.js**, and **Postgres**.

FlexiJobber

- Built a **Belgian job platform** for **part-time students** enabling job posting and application.
- Developed with **Next.js**, **Bootstrap**, and **Firebase** for backend services and authentication.
- Integrated **Stripe** for secure employer payments and streamlined job post billing.
- Designed role-based dashboards for employers and seekers with smooth responsive UI.

Tessium.ai

- Built an AI-powered web platform for document ingestion and intelligent querying with toggle-based data sources (internal documents vs web).
- Developed frontend using **React.js** and integrated a reusable internal **NPM library** for shared estimation and UI logic.
- Implemented AI-driven response workflows for structured document understanding and contextual information retrieval.

Estimation

- Migrated and rebuilt a complex estimation tool from **Bubble.io** to a modern **React.js** frontend architecture.
- Developed a mathematical recursive engine for construction/resource cost estimation and dynamic calculations.
- Integrated reusable logic via an internal **NPM library** to standardize estimation formulas across projects.

AEMS (Artisan Empowerment & Market Access System)

- Built a fullstack platform using **Next.js**, **Prisma**, and **PostgreSQL**, deployed on **AWS**.
- Implemented audio processing pipelines using **AWS S3** and **Lambda** for merging and handling recordings.
- Integrated **FFmpeg** for automated video generation from audio inputs and media assets.
- Used **AI services** for fallback image generation and **Runway AI** for video generation workflows.
- Integrated speech-to-text and text-to-speech using **Google transcription APIs** for content automation.

Education

FAST-NUCES Lahore (2020 – 2024)
B.Sc. in Computer Science