Muhammad Affan Sheraz

Full-Stack Web Developer

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Housing, Satyana Road, Faisalabad

Linkedin | GitHub | Portfolio

EDUCATION

National Textile University   Faisalabad, Pakistan
Software Engineering Bachelor   November 2021 - Present
CGPA: 3.35

Superior Group of Colleges   Faisalabad, Pakistan
Computer Science Intermediate   August 2019 - June 2021
Percentage: 86.36%

EXPERIENCE

| Web Development Intern   Faisalabad, Pakistan | June 2024 - August 2024
- Built and optimized web apps with Next.js, React.js, TypeScript, and PostgreSQL.
- Designed modern UIs with Tailwind CSS and ensured SEO-friendly performance using Next.js.
- Used Git & GitHub for version control and team collaboration.

SKILLS

Programming Languages:	TypeScript, JavaScript, Python, C++, C#, Java
Libraries/Frameworks:	Next.Js, Tailwind CSS, React, TensorFlow, Pandas, Matplotlib
Tools / Platforms:	GitHub, Git, VS Code, Vercel
Databases:	MySQL, Firebase, MongoDB, PostgreSQL

PROJECTS / OPEN-SOURCE

MeetScribe | Link   *Next.JS, TypeScript, MongoDB, Pinecone, Assembly AI, Cloudinary*
- MeetScribe is an AI tool that records and transcribes meetings in real time, identifying speakers and summarizing key points.

The NewsWave | Link   *Next.JS, TypeScript, Tailwind CSS*
- Retrieve news updates in real-time using the News API.
- Enable content sharing functionality through the Share API in Web.Dev.

Hotel Management System | Link   *Node.JS, JavaScript, Tailwind CSS*
- Built a Hotel Management System with Node.js and MySQL for efficient bookings and reservations.
- Designed a responsive frontend using HTML, Tailwind CSS, and JavaScript.

Todo App | Link   *Python, FastAPI, Poetry, PostgreSQL, Next.JS, TypeScript, TailwindCSS*
- Developed a To-Do app with Next.js frontend and FastAPI + PostgreSQL backend for task management.
- Implemented CRUD functionality with a responsive design for seamless use on all devices.

CarryGo | Link   *Next.JS, React.JS, TypeScript, Tailwind CSS*
- CarryGo is a Next.js-based classified ads platform built with React, TypeScript, Tailwind CSS, and Node.js, featuring user authentication, ad submission, seller profiles, and a blog section.

CERTIFICATIONS

- Introduction to Web Development - Coursera.
- GitHub Mastery Workshop - National Textile University.
- Linear Algebra for Machine Learning and Data Science - Coursera.