

Muhammad Ali Irtaza - Software Engineer

+92 314 5300518 | Email | GitHub | LinkedIn | Portfolio

SUMMARY

Full Stack Software Engineer with expertise in front-end and back-end development, experienced in cross-functional teams.

SKILLS

Frontend - Typescript, React js, Tailwind CSS, Next Js

Backend - Node.js, GraphQL, TypeORM,

DevOps - Docker, Kubernetes, Docker Hub, Github, Git, Slack, Jira, Zenhub

Database - MySQL, Mongo DB, Mongoose

EXPERIENCE

- Software Engineer** Seven Stack June 2023-Present
- Guided the **CaseJourney** project, upgrading a React app to **Next.js 14** for improved performance and responsiveness with **Tailwind CSS**, **Tanstack Query**, and **Auth0** integration.
 - Pioneered, architected, and engineered **APIs** using **GraphQL**, REST API, and **TypeScript** at **Operi-Health**. Orchestrated the creation of the MVP front end with **Next.js 14** and currently spearheading the development of a refined user interface with **Next.js 14**, **Tailwind CSS**, **Shadcn.ui**, and **TypeScript** for optimal performance and aesthetics.
 - In **Agh-lab**, spearheaded API development and orchestrated **AWS deployment**. Integrated **AWS SES** and **AWS Transcribe** services, enhancing functionality for seamless operations.
- Full Stack Developer** Medicos Connect LLC Feb 2023-June 2023
- Designing the structure of the e-marketplace web app.
 - Created **REST APIs** for the User and Shops Modules of an e-marketplace web application using **Node.js**, **Typescript**, and **Express.js**. Managed data efficiently with **MongoDB** as the database. Containerized the project using Docker for scalability, and organization.
- Full Stack Developer** Al-Atash Oct 2021-July 2022
- Successfully created and managed the three modules of the app.
- Intern Frontend Developer** QuellXCode Pvt Ltd Aug 2021-Sep 2021
- Made changes to the website using JavaScript and created a company's website using React

PROJECTS

- DIGI HIPPO** **Next.js 14, Tailwind, Typescript, Shadcn, Stripe**
- A digital marketplace where users can effortlessly buy and sell products using Stripe. Built with Next.js, TypeScript, Tailwind CSS, Shadcn, Tanstack Query, and Zod for a seamless and user-friendly experience.
- PORTFOLIO WEBAPP** **React, Typescript, Tailwind CSS**
- Crafted a dynamic personal portfolio website with **React**, **Tailwind CSS**, and **Typescript**, showcasing web development expertise through responsive design, efficient styling, and top-notch code quality.
- SPOTIFY WEB LIBRARY** **JavaScript, React, Redux, Tailwind, Spotify Web API**
- Developed a responsive Spotify web app using React, Redux, Tailwind, and React-Router-Dom v6, integrating the Spotify web API for song playback, search functionality, and dark mode toggle.

EDUCATION

Capital University of Science and Technology Sep 2019-July 2023
Bachelor in Computer Science- CGPA: 3.86