MUJTABA SHAFIQUE

Software Engineer

Islamabad, Pakistan

☑ mujtaba.shafique@outlook.com | 🕻 :(+92)3295024550 | in Linkedin.com/in/mujtaba-shafique/ | 🖨 Portfolio | 📢 MujtabaCodes

SKILLS

- **Front-end:** React, NextJS, Typescript, Redux, HTML5, CSS, JavaScript, Bootstrap, MaterialUI, Tailwind CSS, Component base styling.
- Back-end: NodeJS, NestJS, ExpressJS, SpringBoot, Firebase, PrismaORM
- Database: MongoDB, MySQL, PostgreSQL
- DevOps & Cloud: AWS (EC2, S3, CloudFront CDN, LightSail), Docker, CI/CD Pipeline, VPS servers,
 Nginx, DigitalOcean Droplets, Vercel, Netlify, Heroku
- Languages: JAVA, JavaScript, Typescript, SQL
- Version Control: Git/GitHub, Bitbucket
- Tools & Softwares: VS code, Intellij Idea, Postman, Enterprise architect, Visual Studio, NetBeans, MS Project, Photshop & Illustrator, Figma, Asana, Jira, Wordpress, Sanity

WORK EXPERIENCE

June 2024 – present

Senior Software Engineer, Two Guys Home.

- Led Full Stack development using ReactJS, NextJS, TailwindCSS, GraphQL, and NestJS, delivering scalable applications with responsive UIs and robust back-end services.
- Built user-friendly interfaces with ReactJS, NextJS, and Tailwind CSS, and developed backend systems with NestJS, Node.js, ExpressJS, and Redis with PostgreSQL, MySQL and MongoDB.
- Managed server environments, configured CI/CD pipelines, and deployed applications on AWS, DigitalOcean, and Hostinger VPS, optimizing infrastructure with Docker for performance and costefficiency.

May 2023 – June 2024

Software Engineer, Moosh Digital.

- Led Front-End development for e-commerce projects using Next.js, React, and Tailwind CSS, while contributing to back-end systems with Node.js, MongoDB, NestJS, and PostgreSQL.
- Managed AWS (EC2, Lightsail) servers and other hosting solutions like DigitalOcean, A2hosting, and Hostinger VPS, ensuring smooth deployment and scalability.
- Utilized Bitbucket and GitHub for version control, and implemented **Docker** and CI/CD pipelines with GitHub Actions to streamline development and automate deployments.

May 2021 – May 2023

Junior Software Engineer (MERN stack), CodeJunkie.

- Gained expertise in ReactJS, NextJS, TailwindCSS, and component-based styling to build responsive, high-performance front-end applications.
- Enhanced development with TypeScript, Redux for state management, and collaborated effectively using **Git/GitHub** in an **Agile** environment.
- Developed scalable back-end services with Node.js and ExpressJS, MongoDB and MySQL, creating RESTful APIs to improve server-side performance.

PROJECTS

- i. Artiart | Ecommerce project (<u>Live Demo</u>)
 - Tech Stack: ReactJS, NextJS, TailwindCSS, MERN stack MongoDB, integrated Paymod as the payment method, and deployed on a VPS using Nginx

ii. Interiorfilm | Ecommerce project (<u>Live Demo</u>)

• **Tech Stack:** ReactJS, NextJS, React query, TailwinCSS, Redux Toolkit, MERN stack MongoDB, integrated Paymod as the payment method, and deployed on a VPS using Nginx

iii. Agson | Property Development industry

Tech Stack: ReactJS, NextJS, ExpressJS, MongoDB, Deployed on managed A2hosting

iv. Avenue39 | Ecommerce project (<u>Live Demo</u>)

Tech Stack: NestJS, Prisma ORM, PostgreSQL, NextJS, ReactJS, TailwindCSS, Shadon

v. AskPDF - Chat with document (<u>Live Demo</u>)

- Overview: A simple Chabot application user upload their document and ask question then it respond base on that PDF
- Tech Stack: NextJS, ReactJS, TypeScript, TailwindCSS, ChatGPT API, WebSockets, Stripe, Prisma(ORM), MySQL,
 Ngnix

vi. Netflix Clone (Code Review)

(Personal Project)

- **Overview:** Created a Netflix clone where users can create an account and purchase a monthly subscription, facilitated by Stripe webhooks. Subsequently, they can view movie demos, including images and video details.
- **Tech Stack:** ReactJS, TypeScript, @Emotion/Styled, redux toolkit, Stripe, Firebase(firestore), Google Auth, MovieDB Api

vii. Ecommerce Web Application (<u>Live Demo</u> | <u>Code Review</u>)

(Personal Project)

- **Overview:** E-commerce site created in NEXT.JS, utilizing Sanity for dynamic backend management, allowing the addition of banners and products. Stripe is implemented as the payment method, enabling users to add items to the cart and proceed with payment.
- Tech Stack: NextJS 12.2, React, TailwindCSS, Stripe, Sanity

viii. Deliveroo Clone Mobile App (<u>Live Demo</u> | <u>Code Review</u>)

(Personal Project)

- Overview: I created a simple Deliveroo clone where restaurants and dishes are managed using Sanity. Users can add dishes to their cart based on the selected restaurant and proceed with the order
- Tech Stack: React Native, TailwindCSS, Sanity

ix. Portfolio website (<u>Live Demo</u> | <u>Code Review</u>)

- Overview: This is my personal portfolio website. It is a full-stack application, with both the frontend and backend built using NextJS. I created it with lots of love. I definitely recommend viewing this and using best practices when coding. The code is open-source; feel free to view it.
- Tech Stack: Nextjs, ReactJS Typescript, TailwindCSS, Prisma, PostgreSQL

EDUCATION Jun 2022

BS SOFTWARE ENGINEERING, Capital University of Science and Technology (CUST).

Courses: OOP in C++/JAVA, Data Structure, Operating System, Enterprise Application Development, IoT, Artificial Intelligence, Data Science, Web Engineering

Self Learning & Certifications, Online

Generative AI Hackathon with IBM watsonx(<u>View</u>), Complete Into to React (<u>View Content</u>), Intermediate
React (<u>View</u>), AWS, Web development bootcamp(<u>View</u>), Introduction to Next.js 13+ (<u>View</u>), Complete
Intro to Real-Time (<u>View</u>)