# **MUJTABA SHAFIQUE**

# **Software Engineer**

Islamabad, Pakistan

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

## **SKILLS**

- **Front-end:** ReactJS, NextJS, Typescript, React Native(Basic), Redux, HTML5, CSS, JavaScript, Bootstrap, MaterialUI, Tailwind CSS, Component base styling.
- Back-end: NodeJS, ExpressJS, SpringBoot, REST API, Firebase
- Database: MongoDB, MySQL, PostgreSQL
- AWS: EC2, S3, CloudFront CDN, LightSail
- Languages: JAVA, JavaScript, Typescript, SQL
- Version Control: Git/GitHub, Bitbucket
- CMS: Wordpress, Sanity(To manage and structure the content)
- **Deployment:** AWS, VPS server, Nginx, Droplets, Vercel, Netlify, Heroku
- Tools & Softwares: VS code, Intellij Idea, Postman, Enterprise architect, Visual Studio, NetBeans, MS Project, Photshop & Illustrator, Figma, Asana, Jira,

## **WORK EXPERIENCE**

May 2023 – present

## **Software Engineer,** Moosh Digital.

- Led front-end development with **Next.js** for an E-commerce project, integrating with Laravel backend and managing AWS LightSail servers.
- Used **Bitbucket** for version control, ensuring collaboration and code quality.
- Managed websites with React.js, Next.js, and Node.js, addressing bug fixes and enhancements.
   Expertise in front-end technologies (Next.js, React.js, Tailwind CSS, Material UI, Bootstrap) and back-end systems (Node.js, Express.js, Nest.js).
- Managed AWS (EC2, S3, CloudFront, LightSail) and other servers (DigitalOcean, Hostinger VPS), exploring Docker and monorepo architecture, and DevOps practices for efficiency.

Feb 2023 – May 2023

## Junior Software Engineer(MERN stack), CodeJunkie.

- Actively participated in Agile ceremonies, aligning project with revenue goals and customer needs.
- Leveraged **Git** for seamless code sharing and version control, ensuring smooth collaboration.
- Developed React components with **TypeScript**, using modular design patterns to optimize development speed and revenue potential.
- Applied TypeScript features to enhance code quality and maintainability, supporting revenue growth.
- Implemented component-based styling for a consistent user experience, driving engagement and revenue.

## **EDUCATION**

September 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**

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

## **PROJECTS**

## i. SmartBidsAI - Chat with document (Live Demo)

- Overview: SmartBids AI is like a chatbot, but specifically designed for complex documents to simplify
  understanding of how it works. Users upload documents and are then able to ask questions about them.
   SmartBids AI generates responses using the ChatGPT API and stores uploaded files in embedded form in the
  database. It provides the most relevant answers and also offers subscription plans on a monthly basis.
- Tech Stack: NextJS, ReactJS, TypeScript, TailwindCSS, ChatGPT API, WebSockets, Stripe, Prisma(ORM), MySQL,
   Ngnix

## ii. Netflix Clone ( Code Review)

- **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

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

- **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

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

- 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

#### •

#### v. Portfolio website (Live Demo | Code Review)

- Overview: A simple portfolio website that I created for a company task. The portfolio images are fetched from the backend, and the navbar includes an 'Add Portfolio' button. Users can upload portfolio images, which will then be displayed on the website (currently, the backend is not operational).
- **Tech Stack:** ReactJS, Typescript, TailwindCSS, Node(ExpressJS)

#### vi. Admin Dashboard (Live Demo)

- Overview: Developed an admin dashboard to visualize data through charts
- Tech Stack: ReactJS, Axios, MaterialUI, ChartJS

### vii. Grocery Store Management System desktop (Code Review)

- Overview: During university, I developed a desktop application for a Grocery Store Management System. Administrators had the authority to add, delete, and edit seller accounts, while sellers could manage items within the store
- Tech Stack: Java

### viii. Ecommerce Wesbsite

- Overview: At the early stages of my career, I developed several websites, including an e-commerce site built using WordPress. Users were able to make purchases of various items on the platform.
- Tech Stack: Wordpress, Woocommerce, WPform