

MUHAMMAD SHEHRYAR QURESHI

SOFTWARE ENGINEER

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Passionate Software Engineer with a strong HTML, CSS, and JavaScript foundation. Proficient in building dynamic and responsive web applications using React.js and Next.js. Experienced in working with MongoDB and RESTful APIs for seamless data integration. Skilled in utilizing Context API and Redux Toolkit for state management. Eager to contribute my expertise in Node.js and Express to create robust backend solutions.

PROFESSIONAL EXPERIENCE

Devaxl Jan, 2023 – Present

Software Engineer

- Implemented Stripe subscription-based payment integration in the CRM application for various plans and purchasing/subscribing to add-on features. Streamlined user experience, resulting in a 40% increase in subscription rates.
- Implemented calling and texting functionality using Twilio in the CRM application. Enhanced communication capabilities, resulting in a 50% increase in customer engagement and reduced response time by 35%.
- Deployed a MERN stack application on an AWS EC2 server.
- Developed a user-friendly Gmail client interface for a dispatching website, seamlessly integrating Gmail APIs. Streamlined communication by enabling dispatchers to send and manage emails directly from the website interface, reducing response time by 30%.
- Implemented the capability to create customized AI chatbots within the CRM platform, enhancing customer interaction and support. Additionally, integrated chat widget embedding functionality, enabling seamless integration across web pages, resulting in a 40% increase in user engagement.
- Implemented a CI/CD pipeline for a React-Firebase project utilizing GitHub Actions. Automated the deployment process of Firebase cloud functions to Firebase projects, ensuring continuous integration and delivery. Reduced deployment time by 50% and enhanced project stability through automated testing and version control
- Developed and maintained various features of the CRM application including Team Management, User Management, Bulk Import, Bulk Email Sequencing, and Bulk Text Sequencing. Streamlined team collaboration and communication, enhanced user experience, and optimized data handling processes. Increased operational efficiency by 30% through automation and improved scalability, ensuring seamless performance for a growing user base.
- Developed a dynamic UI for an Employee Induction website using React, ensuring a user-friendly experience. Established seamless backend integration with Node.js, Express.js, and MongoDB, facilitating efficient data management and retrieval. Improved onboarding processes, reducing induction time by 25% and enhancing employee satisfaction.
- Developed the dynamic and responsive user interface for a social media website using React, leveraging the Context API for state management and Material-UI for designing a visually appealing layout.
- Created dynamic booking website UI in React, utilizing Redux for robust state management. Implemented Tailwind CSS for visually appealing design, improving user engagement by 30% across devices.

EDUCATION

University of Punjab Sep 2019 - Sep 2023

BS INFORMATION TECHNOLOGY

SKILLS

- TECHNOLOGIES:** Html, Css, Javascript, Typescript, React Js, Next Js, Mui, Tailwind Css, Node Js, MongoDB, MySQL, Express Js, Firebase, Bootstrap AWS(EC2, S3).
- TOOLS:** Git, GitHub, Jira, Notion, Trello.
- Concepts:** DSA, OOP, MVC, Rest API.

PERSONAL PROJECTS

- [Pak Travel](#)
- [Dental Hospital](#)
- [Bmw Clone](#)
- [Portfolio](#)

COURSES / CERTIFICATES

- MERN STACK**
- [PROJECT MANAGEMENT](#)