

Mohd Maqbool

<https://portfolio-latest-tan.vercel.app/>

Email : maqboolraza4@gmail.com

Mobile : +91 8920695412

EDUCATION

- **Guru Gobind Singh Indraprastha University** Delhi, IN
Bachelor of Technology in CSE *Aug. 2018 – July. 2022*

EXPERIENCE

- **Real Time Data Services** Gurugram, IN
Software Engineer I *July 2022 - Present*
 - **Login Mechanism:** Orchestrated a seamless Single Sign-On (SSO) experience using OAuth and SAML protocols, enhancing user convenience and security across multiple applications.
 - **Technical Innovation:** Spearheaded the adoption of Next.js framework, resulting in a 30 percent improvement in development efficiency.
 - **Leadership:** Led collaborative code reviews, spearheaded design system implementation, and mentored junior developers, fostering code quality, consistency, and modern frontend practices across projects.
 - **Project Development and Recognition:** Developed a user-friendly deployment wizard and real-time logging features for a Kubernetes-as-a-Service platform, earning stakeholder recognition for delivering on time and within budget while enhancing user experience and application performance feedback.
 - **Optimisation Techniques:** Implemented frontend optimization techniques including code splitting, lazy loading, and server-side rendering with React and Next.js to improve application performance and user experience.
 - **Technical Training and Knowledge Sharing:** Conducted technical workshops and brown bag sessions on topics such as React Hooks and GraphQL, empowering team members to stay current with emerging technologies and best practices.
 - **Microservices Architecture:** Implemented a microservices architecture with Docker and Kubernetes for scalability, utilizing RabbitMQ for event-driven communication and Consul for service discovery to ensure fault isolation and independent service deployment.
 - **Billing System :** Implemented a billing system using the Stripe API, integrating secure payment processing capabilities into the application to facilitate seamless transactions and subscription management for users. Utilized React.js for frontend interfaces, Nest.js for backend API development, and MongoDB databases for data storage.
- **Admere Sevlyn** Remote, IN
Software Developer Intern *July 2021 - Aug 2021*
 - **Notifications:** Service for sending email, push and in-app notifications. Involved in features such as delivery time optimization, tracking and queuing
 - **Products Listing:** Designed and developed a user-friendly UI for product listing and detailed view, utilizing React.js to create dynamic and interactive components. Utilized modern UI frameworks such as Material-UI to enhance the visual appeal and usability of the product pages.

PROJECTS

- **College Community Website:** Developed a university community website using React and Spring. Implemented user login, post creation, and college-notification features. Ensured a seamless user experience and optimized performance using material ui.
- **Github Visualization:** Developed a data visualization dashboard for GitHub user data using Material-UI (Mui), leveraging React.js for dynamic rendering and interactive components. Integrated backend APIs to fetch GitHub user information and displayed it visually for intuitive analysis and insights.
- **Health Decentralized App:** Developed Health D-App, a decentralized application (DApp) for storing user health data using Ethereum. Utilized Solidity for smart contract development to handle secure and transparent data storage on the Ethereum blockchain. Implemented Web3.js in React to facilitate communication between the frontend and smart contracts. Deployed the smart contracts using Truffle framework, ensuring efficient deployment and management.

PROGRAMMING SKILLS

- **Languages:** Javascript, SQL , Python , C++
- **Technologies:** React , Node , Next , Nest , RabbitMQ, MongoDB