SAIF ALI

SUMMARY

Dynamic Full Stack Developer with 3 years of proven expertise in designing and implementing robust E-commerce platforms. Adept in system architecture, testing, and project management, known for delivering high-quality solutions within deadlines and fostering collaborative team environments. Excels in MERN and MEAN technologies, leveraging them to achieve project objectives with speed and precision.

PROFESSIONAL EXPERIENCE

Software Developer

2021 - Present

Tata Consultancy Services

Kolkata, India

- Leveraged 3 years of UI Design and Integration expertise to architect and build a comprehensive E-commerce project from inception, showcasing a keen eye for design aesthetics and user experience.
- Implemented effective code refactoring strategies, significantly reducing code smells and bugs in the project. This initiative resulted in a remarkable 20% improvement in UI optimization and overall performance efficiency by 65%.
- Demonstrated commitment to team success by actively assisting team members in resolving runtime errors and providing support during weekly and monthly releases. This collaborative spirit ensures smooth and efficient project execution.
- · Responsible for analyzing and fixing bugs and production issues.
- Mentored and empowered junior team members through hands-on guidance, boosting their confidence and enabling active contributions to project success.
- Demonstrated adaptability by proficiently working on diverse projects, seamlessly transitioning between Angular and React frameworks. This versatility showcases an ability to quickly grasp and excel in varying technological environments.
- · Continuously optimize and maintain this critical process throughout the project lifecycle.
- Engineered a Continuous Integration (CI) pipeline for smooth and consistent deployment across multiple environments, optimizing the development workflow.

PROJECTS

News Monkey 2023

News Aggregation Platform

- Developed and launched News Monkey, a personal project serving as a news aggregation
 platform that delivers real-time news updates on diverse topics including entertainment,
 sports, and business, utilizing the MERN stack (MongoDB, Express.js, React.js, Node.js).
- Implemented seamless integration with the News API, leveraging external data to provide users with the latest and most relevant news articles across different categories.
- Implemented secure data storage using MongoDB, ensuring reliable and persistent storage of user information while adhering to industry best practices for data security.
- Enabled dynamic content delivery, allowing users to stay informed with up-to-date news content as it happens. This feature enhances user engagement and satisfaction.

GraphifyExcel 2023

Excel data transformed into dynamic graphs.

- Employed Python Pandas for comprehensive data processing.
- · Transformed Excel datasets into visually appealing graphs.
- Implemented advanced data visualization techniques for enhanced insights and analysis.

EDUCATION

Masters in Computer Applications SASTRA Deemed University	2022 - 2024 Kolkata, India
Bachelor of Computer Applications	2018 - 2021
West Bengal University of Technology	Kolkata, India

SKILLS

Front End Development

 $\textbf{ReactJS} \cdot \textbf{Angular} \cdot \textbf{JavaScript} \cdot \textbf{jQuery} \cdot$

Bootstrap · HTML · CSS

Back End Development

Node.js · Express.js · Python

Miscellaneous

Git · Azure · Pandas · Matplotlib · NLTK ·

Web scraping · MongoDB · MySQL

ACHIEVEMENTS

On The Spot Award

In appreciation for outstanding contribution to the organization and for inspiring dedication and commitment.

Contextual Masters Award

For offering strategic solutions that facilitated the customer in scaling their operations and efficiently managing unsold inventory.

TRAINING / COURSES

React Frontend Developer Edureka

Google Cloud Fundamentals: Core Infrastructure

LANGUAGES

Hindi	Native	••••
English	Proficient	••••

