Anish Gir Gusai

+916263079672 | anishgir6263@gmail.com | linkedin

PROFESSIONAL SUMMARY

Highly skilled and motivated **Frontend Engineer** with a passion for designing and implementing robust, scalable and responsive user interfaces with experience in developing my skills across various products in a fast-paced development environment. Looking for a challenging role where I can leverage my experience in **JavaScript** and **React** to contribute to the development of cutting-edge solutions.

EDUCATION

Indian Institute of Information Technology, Allahabad   August 2018 - May 2022
B.Tech in Information Technology   *CGPA: 8.1/10*

EXPERIENCE

Tekion Corp   ***Tech Stack:*** ReactJS, Redux, Antd, HTML, CSS, JavaScript, i18n.

Software Engineer   *Jan 2024 - Current*

- Led initiatives in **Localisation and Internationalisation** in Accounting module, leveraging **i18n** technologies, to enhance product accessibility across global markets.
- Engineered **Configurable UI** framework enabling dynamic screen rendering across multiple programs using a single codebase improving system flexibility and enhancing user experience.
- Integrated **Module Federation** to the accounting module, enabling dynamic code sharing and integration across microfrontends. This improved scalability and reduced redundancy by loading only the required components.
- Built a reusable **Bulk Edit framework** that eliminates repetitive manual edits by allowing users to update multiple fields across multiple records in one action, enhancing productivity and streamlining high-volume data operations.
- Migrated PDF generation from Puppeteer to a serverless AWS Lambda solution to resolve high memory consumption and instability, resulting in greater stability, fewer failures, and better scalability.
- Enhanced team development and improved code quality by conducting regular code reviews, mentoring junior developers, and promoting best coding practices to ensure high standards and maintainable code.

Assistant Software Engineer   *July 2022 - Dec 2023*

- Implemented **Pagination and Virtualization** on a table with large data sets which **reduced load time by 90%** and improved user experience with smooth scrolling and fast data rendering.
- Created a transaction entry screen for accurate financial transaction recording, ensuring balanced dealership accounting.
- Built a bulk resolver to handle large user data objects by splitting user IDs into chunks and processing them in parallel. This optimization **resolved API timeout issues** and improved performance.
- Led initiatives to reduce average **FCP** for various accounting module pages under **2s**
- Enhanced code coverage to over **80%** by setting up and writing comprehensive unit tests using **Jest** and **React Testing Library**.

Assistant Software Engineer Intern   *Jan 2022 - Jun 2022*

- Developed a customized forms tool for Dealer Onboarding using **React Drag and Drop** which replaced a third-party solution and reduced operational costs by **80%**.
- Developed the entire login flow for the Dealer Onboarding, incorporating user authentication and session management.

SKILLS

- **Languages**: JavaScript/TypeScript, HTML, CSS, C++, Python, MySQL
- **Frameworks/Libraries and Developer Tools**: ReactJS, Redux, REST API, Jest, React-testing-library, Antd, Bootstrap, VS Code, Git, Jira, Postman.
- **Others**: Data Structures and Algorithms, Object-Oriented Programming, CS fundamentals.

ACHIEVEMENTS

- Secured All India 99+ percentile in JEE Main 2018.
- Secured Global 17th rank in Codechef June Lunchtime 2021.
- Awarded with MMVY scholarship by MP Govt for academic excellence.