Shoaib Mansuri

Rajnagar, Rajsamand, Rajasthan
+91-8003740674 shoaibmansuri235@gmail.com Linkedin Github

Experience

Infor India Pvt Ltd — Albanero Pvt Ltd(Accuired by Infor) **October 2023 – Present**
Software Engineer, Associate *Hyderabad, Telengana*

- **Participated in** the development of an **intuitive data mesh platform**, streamlining access to critical insights. This platform became a crucial tool for over 200 data engineers in data analytics and operations, supporting key strategic initiatives.
- Contributed to the transition towards a **micro frontend** architecture, enabling independent deployment and scaling of **micro frontends** for improved system agility and resilience.
- Applied performance optimization strategies such as **code splitting, lazy loading**, **webpack configuration** and **memoization** leading to a notable **40%** increase in application loading speed and improved runtime performance.
- Developed a **template values feature** that enables users to process **1,000**+ tables simultaneously, each with **10**+ **millions** of records, using a single workflow configuration while applying template-defined values for transformation.
- Built a comprehensive **helpdesk system** used by **200+ data analysts** across multiple projects, facilitating efficient issue tracking and resolution for the data mesh platform, generating tickets for each reported issue.
- Implemented an **auto-save feature** that preserves user progress, enabling seamless resumption after accidental tab closure or navigation—similar to an **email draft system**.
- Integrated **Delta Lake**, **MSSQL**, **Snowflake**, **Oracle**, **Ibm -DB2** and **S3** on the frontend, enabling users to select tables from these sources for data cleansing, transformation, and mapping, with versioning support in Delta Lake.
- Enabled **real-time updates** by integrating **Socket.io**, allowing users to track task progress instantly, and Engineered **language translation feature via DeepL** to enhance data accessibility across multiple languages.
- Actively participated in **client demos**, effectively showcasing product features, gathering feedback, and driving engagement to align client expectations.
- **Key Technologies**: React.js, JavaScript, Context Api, Webpack, Microfrontend, React Flow, D3.js.

Skills

Languages: JavaScript, HTML, CSS, SCSS
Frameworks/Liabraries: React.js, React Flow, Redux, MUI, Chakra UI, D3.js, Chart.js, Express.js, Node.js, Socket.io
Databases: MongoDB
Developer Tools/Others: Webpack, Docker, Amazon S3, Git, GitHub, GitLab, VS Code, Jira, Linux, Microservices architecture
Soft Skills: Remote Collaboration, Collaboration Across Teams , Client Engagement

Training And Certifications

Masai School **August 2022 – July 2023**
Full Stack Web Developer Trainee *Bengaluru, Karnataka*

- Developed **three solo projects** and contributed to **three collaborative projects** during the bootcamp, gaining hands-on experience in full-stack development.
- Solved **400+ data structure and algorithm problems**, enhancing proficiency in **data manipulation, optimization, and algorithmic efficiency**.
- Accumulated **1,000+ hours** of coding experience, honing expertise in building and optimizing web applications.

Education

Mohanlal Sukhadia University, Udaipur **August 2018 – July 2020**
Master's of Banking And Bussiness Economics *Hyderabad, Telangana*

Projects

Trendy Shop | *React,js, Javascript, HTML CSS, Redux, Node.js, Express.js, MongoD*B **May 2023**

- **Collaborative Project**: Engineered an **admin site** using **React.js** and **Chart.js** to visualize product quantities, enabling admins to **add, update, and delete products** for efficient inventory management.
- Created the backend with **Node.js, Express.js, and MongoDB**, following the **MVC architecture** for a structured and maintainable codebase and Utilized **JWT authentication**, **password hashing** for ensuring secure scalable performance

Be Stylish | *Javascript, HTML, CSS, React.js, Chakra-UI, Ant-Design* **April 2023**

- **Solo Project**: Integrated advanced **sorting, filtering, and searching** functionalities to enhance user interaction.
- Utilized **local storage** for efficient data management and seamless application performance.