Rahul Shanker Prasad

+91 8769898284 | rahulshanker23@gmail.com | linkedin.com/in/rahulshanker52 | rahulshanker23.netlify.app

EDUCATION

Indian Institute of Information Technology, Surat   Jul 2017 – May 2021
Bachelor of Technology in Computer Science, Secured an aggregate of 7.86 CGPA   *Surat, India*

SKILLS

- Languages & Frameworks : React.js, Vue.js, Node.js, Express.js, C++, Javascript, HTML, CSS, Python, SQL
- Tools & Technologies: Azure Devops, Docker, Restful APIs, Marklogic, Git, Postman, Perforce

EXPERIENCE

Tata Consultancy Services | System Engineer   Aug 2021 – present
NetApp CTL   *Bengaluru, India*

- Analyzed the existing Vue 2 codebase to identify potential issues and areas for improvement.
- Developed new features in accordance with user specifications.
- Integrated JSON Web Tokens for user authentication and deprecated the use of token-based login.
- Updated Vue.js dependencies and third-party libraries to their latest compatible versions.
- Migrated store modules from vuex to pinia.
- Migrated Components from Vue 2 to Vue 3 and adhere to Vue 3's syntax and best practices such as Composition API usage.
- Ensuring compatibility with Vue 3 features like the new reactivity system and the Composition API.
- Tested the migrated components thoroughly to identify and resolve any compatibility or functionality issues.

Marklogic ODS

- Developed triggers to enable real-time data ingestion from Oracle GoldenGate, utilizing checksum calculations to filter out duplicated data.
- Designed a solution and delivered a demonstration to the team, addressing the challenge of updating primary keys during the data ingestion process in MarkLogic.
- Implemented code to harmonize master JSON data based on specific business requirements. Additionally, developed a template-driven extraction process for the master JSON data, enabling seamless querying using SQL.
- Monitored production server and Resolved production bugs promptly and diligently, guaranteeing the delivery of high-quality software.
- Enhanced the master data harmonization code by 60% for real-time data changes in entities such as currency, Achieved this optimization by implementing conditions to avoid unnecessary harmonization on data.

Nickelfox Technologies | Intern   Jan 2021 – Jul 2021
NFX Hiring Portal

- Completed training project utilizing node.js and react.js to create a basic full stack web application.
- Designed Database architecture for NFX Hiring Portal and Created Documentation.
- Coordinated with UI Design team to discuss on User Interface and developed screen using React.

Jindal Steel and Power Limited | Intern   Jul 2020 – Aug 2020
James ChatBot

- Developed a chatbot that provide the management with relevant business data through messaging apps and Google Assistant, improving the efficiency and accuracy of decision-making processes.
- Implemented NLP for data-driven decision making, providing valuable business and operational insights to management.

ACHIEVEMENTS

- Article published on GeeksforGeeks on Integration of Express Rate Limit in node application : view Article
- Received Best Team Award in TCS
- Received Continuous Feedback Star Certificate in TCS
- Received Xcelerate Warrior Certificate in TCS