

THARUGU SRINIVASULU REDDY

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SUMMARY

Frontend developer with 3 years of hands-on experience in designing and implementing scalable web applications. Proficient in utilizing a diverse tech stack including JavaScript, Redux and React.js to deliver robust solutions. Skilled in micro frontends architecture, ensuring modular and maintainable codebases. Proven ability to collaborate effectively in cross-functional teams to meet project goals and deadlines. Known for delivering high-quality solutions. Strong problem-solving abilities and passionate about continuously learning and implementing best practices in software development to deliver exceptional user experiences.

TECHNICAL SKILLS

Frontend Development	: HTML, CSS, JavaScript, TypeScript, Bootstrap, React, Redux, RxJS, RESTful APIs
Testing Frameworks	: Jest, React Testing Library
Micro-services and Architecture	: Micro frontends
Tools and Technologies	: Git, GitHub, Postman, Splunk, Visual Studio, IntelliJ IDEA
Project Management Methodology	: Agile (Scrum), Jira

WORK EXPERIENCE

3 years of experience.

Cognizant

Oct 2021 - present

PROJECTS

JPMC AWM NA - PAM Core App

Jan 2024 - Present

Organization

Cognizant (Frontend Developer)

Client : JPMorgan Chase

Category: Banking

Technologies: HTML, JavaScript, TypeScript, CSS, React Js, Angular Js, RxJS, Micro Frontend, API, Git, Connect, Jira, Splunk

Description: The JP Morgan Chase banking project is a comprehensive financial platform that provides a wide range of services to customers. It includes features such as online account management, fund transfers, bill payments, investment tracking, and secure authentication. The platform plays a crucial role in modern banking, serving millions of clients worldwide.

Role and Responsibilities :

- Designed and implemented new user interfaces to enhance user experience and accessibility.
- Integrated new features to enhance application capabilities, driven by business requirements and user feedback.
- Integrated APIs to facilitate seamless data exchange and improve application functionality.
- Worked on Angular to React migration, ensuring a seamless transition of core functionalities and improved user experience.
- Followed incremental approach of integrating React components inside Angular using micro frontend (during Angular to React migration) to reduce overall migration time.
- Refactored and optimized code to enhance application performance, reducing load times and boosting efficiency.
- Analyzed and resolved production issues to maintain application stability and ensure a seamless user experience.
- Utilized Splunk for real-time monitoring and debugging of production incidents, ensuring rapid issue resolution and system stability.
- Conducted code reviews and provided mentorship to freshers, fostering a collaborative and knowledge sharing environment.
- Practiced in Agile ceremonies, such as sprint planning and retrospectives, to ensure smooth project progress.

JPMC AWM NA - PB AMS CASII

Oct 2022 - Dec 2023

Organization

Cognizant (Frontend Developer)

Client : JPMorgan Chase

Category: Banking

Technologies: HTML, JavaScript, TypeScript, CSS, React Js, Redux, RxJS, RESTful APIs, Git, Connect, Jira

Role and Responsibilities :

- Designed and implemented a new high-visibility responsive user interface screen, enhancing the project's usability and visual appeal.
- Enhanced existing project functionality by integrating and deploying new features, aligning with project goals and client requirements.
- Identified, tracked, and resolved bugs to ensure the application's stability and performance.
- Integrated APIs to facilitate seamless data exchange and improve application functionality.
- Refactored and optimized code to improve application performance and maintainability.
- Utilized Splunk for real-time monitoring and debugging of production incidents, ensuring rapid issue resolution and system stability.
- Maintained repository hygiene by monitoring and removing redundant branches, optimizing the workflow efficiency and storage utilization.
- Created comprehensive technical documentation to support ongoing maintenance and future development.
- Efficiently updated Jira tickets and completed tasks to ensure sprint objectives were met promptly and accurately.

Livestock

Mar 2022 - Aug 2023

Organization

Cognizant (Full Stack Developer)

Client : Internal Project

Category: eCommerce

Technologies: HTML, JavaScript, CSS, React Js, Redux, Node.js, Express JS, Postman, Bootstrap, MongoDB, Git

Description: Our platform connects farmers, breeders, and buyers in the livestock industry. Browse and purchase a wide range of livestock, including cattle, poultry, goats, and more. Explore detailed listings and view health records. Whether you are a farmer seeking quality animals or a buyer looking to invest, livestock platform simplifies the process.

Role and Responsibilities :

- Implemented responsive and user friendly React components, ensuring high-quality code and optimal performance.
- Designed and implemented server-side logic using Node.js and Express.js, ensuring efficient and scalable code.
- Created and managed RESTful APIs to enable seamless communication between the client and server.
- Designed, developed and optimized MongoDB database, including schema design and indexing.
- Implemented data models and performed CRUD operations to manage application data effectively.
- Utilized Debugging tools and technologies to identify and resolve issues in both development and production environments.
- Conducted code reviews, identified and fixed bugs, and optimized application performance.
- Implemented continuous integration and development (CI/CD) practices to enhance development workflow and productivity.
- Provided clear and concise technical documentation to facilitate knowledge sharing.

CERTIFICATIONS

- EF SET Certification – [link](#)
- Java Script Hacker Rank Certification – [link](#)
- Frontend Developer (React) Hacker Rank Certificate – [link](#)

ACHIEVEMENTS

- Received Cognizant Cheers Award from client JPMorganChase

EDUCATION

Bachelor of Technology

2017 - 2021

Electronics and Communications Engineering

8.49 CGPA

Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology, Chennai

Intermediate

2015 - 2017

MPC (Mathematics, Physics, and Chemistry)

948/1000

Narayana Junior College, Nellore

SSC

2015

Sri Chaitanya Childrens Academy, Chandragiri

8.7GPA