

Srikari Bodugam(Shree)

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*Unconditional and open NZ work visa holder.

Objective

Results-driven Frontend Developer with 4 years of experience building responsive, high-performance web applications using **React and SAP UI5**. Adept at implementing microservices for scalable architecture, I'm passionate about clean, maintainable code and collaborating with cross-functional teams to deliver innovative, user-centric solutions that drive business growth.

Area of Expertise

- **Frontend Technologies:** React, SAP UI5, JavaScript, Redux Toolkit, Tailwind CSS, Material UI, HTML, CSS, DOM Manipulation,
- **Development Tools:** Visual Studio Code, SAP Web IDE, Business Application Studio (BAS)
- **Version Control:** GitHub

Experience

Extentia Information Technology, Bangalore, India

A global technology consulting and services company known for delivering digital transformation solutions.

Role: Senior Software Engineer

(Jan 2024 – Jan 2025)

- Developed a business web application using SAP UI5, SAP Web IDE, and Business Application Studio (BAS), focusing on building a scalable, responsive UI.
- Collaborated with a cross-functional team of developers and architects during the solution design phase to create a robust and efficient application architecture.
- Worked closely with UX designers to transform mockups and wireframes into fully functional, responsive web applications using SAP UI5.
- Integrated OData services to enable seamless data communication between the frontend and backend systems.
- Developed a custom control for user information, utilizing Avatar and Avatar Group components, which increased user engagement by 15% by personalizing the UI.
- Created a reusable control library for standard SAP UI5 controls, reducing development time by 30% across multiple projects.
- Implemented microservices architecture, increasing the scalability of the application, allowing for easier integration of new features.
- Integrated state management solutions to synchronize and update common data shared across different applications.
- Addressed and resolved UAT (User Acceptance Testing) issues promptly, ensuring timely delivery of fixes.

Incture Technologies, Bangalore, India

A digital solutions company specializing in enterprise applications, with a strong focus on SAP-based platforms.

Role: Senior Software Engineer

(Oct 2020 – Jan 2024)

- Developed modular and reusable UI components using React to ensure code scalability and maintainability across multiple projects.
- Built custom React packages, published them to an Azure repository, and integrated them across various applications, promoting code reuse and consistency.
- Created a reusable library for configuring rules with a config-based UI, enabling quick integration into any application within 2 hours, significantly reducing development time and improving efficiency across projects.
- Managed deployment of React applications within SAP Business Technology Platform (BTP).
- Used Vite as a next-generation bundler for faster build and high-performance React applications, enhancing development efficiency and runtime speed.
- Developed a configuration-driven UI that dynamically adapts based on configurations and external data sources, reducing hardcoding and improving flexibility.
- Optimized application load time by implementing lazy loading for components, enabling on-demand loading and improving overall performance.
- Leveraged advanced coding scanning tools like SonarQube to detect and mitigated 200+ potential bugs and vulnerabilities effectively.
- Adhered to Agile methodology throughout the project lifecycle, focusing on iterative development, thorough testing, and debugging, which resulted in a 25% reduction in post-deployment bugs and a 20% faster feature rollout.
- Implemented state management using Redux to ensure predictable, scalable data flow across complex React applications.

Education

JNTUH College Of Engineering

Hyderabad , India

Bachelor of Technology in Electronics and Communications, Level 7

May 2020

- Achieved an outstanding 9.3CGPA

Projects

Intelligent Decision Management

- Developed a reusable library for rule modelling and simulation using React, enabling seamless integration into multiple applications. Additionally, created a standalone application utilizing these libraries to streamline rule management and enhance overall efficiency.

- Integrated drag-and-drop functionality using React.js to provide an intuitive and dynamic user experience for rule configuration.

Intelligent Price Management

- Worked on the simulation of rules and reporting modules within the Intelligent Price Management (IPM) solution, a dynamic pricing platform that enables real-time optimization across the product lifecycle.
- Handled deployments to SAP Cloud Platform, ensuring smooth delivery and integration within the SAP BTP ecosystem.

Melody Pre-sales Application

- Contributed to the development of an SAP UI5-based application designed to streamline pre-sales processes, including activity registration and time tracking functionalities.
- Played a key role in the development of the activity registration module, which allows pre-sales consultants to log and manage their engagements with prospects and clients.

Achievements

- **Customer Success Champion, Incture Technologies**

In recognition for demonstrating customer centricity and for meeting exceeding all standards of excellence.

- **Super Squad, Incture Technologies**

In recognition of demonstrating remarkable team spirit and facilitating business continuity with significant improvements in the outcomes.

- **Spot Award, Extentia Information Technology**

For demonstrating strong commitment to work and quickly adapting to new challenges.

Hobbies

Dancing, Travelling & Cooking.