D CHARAN TEJA REDDY

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PROFESSIONAL SUMMARY:

➢ **Highly motivated and professional with 5+ years** of experience in developing modern web applications using **Node JS**, **Angular**, **MongoDB** and **React**.

➢ Expertise in gathering, documenting, and analyzing business requirements and worked on many project methodologies like **Agile / Scrum.**

➢ Expertise in **Angular** and **ReactJS** framework to develop the **SPA.**

➢ Designed and developed asynchronous RESTful Micro-services using Node JS.

➢ Experience with NoSQL technologies e.g. MongoDB.

TECHNICAL SKILLS:

Web Technologies	HTML, CSS, JavaScript, TypeScript, Angular, Node JS, Express, EJS, ReactJS, Ionic.
Debugging tools	Chrome Elements Inspector, Chrome Dev Tools.
Operating systems	Linux, Mac OS X.
Version Control	GIT.
Tools	JIRA, Zoho Sprint.
Database	Mongo DB.
Methodologies	Agile, Waterfall.

PROFESSIONAL EXPERIENCE:

Organization: Mirafra Technology Private Limited   **SEP 2024 – Present**
Position: Senior Software Engineer (Samsung Semiconductor India Research - Client)
Description:

A Project Insights & Regression Execution Dashboard integrates data from multiple Jira instances and Bamboo CI/CD pipelines to provide real-time visibility into project health and test execution status. It tracks issue management, test cycles, and key project metrics while also monitoring regression test results, failure trends, and pipeline performance. The dashboard offers interactive charts, reports, and alerts, helping teams optimize workflows and maintain software quality. Built with Angular, Node.js, and MongoDB, it ensures seamless data aggregation and real-time insights.

Organization: Hylobiz Challenger Private Limited   **DEC 2022 – AUG 2024**
Position: Developer
Project: Hylobiz

Description:
Hylobiz is a B2B neo-banking platform that streamlines business processes by integrating financial services and tools, enabling SMEs to manage finances, automate invoicing, and gain actionable insights efficiently.

Responsibilities:

➢ Developed and maintained high-performance server-side applications using **Node.js** and **Express.js**.
➢ Collaborated with front-end developers to seamlessly integrate user interfaces using **Angular**.
➢ Adopted **microservices** architecture to improve scalability and manageability of applications.
➢ Leveraged Node.js **middleware** to handle **authentication** and **data validation**, ensuring secure API endpoints.
➢ Managed **MongoDB** database interactions, focusing on schema design and query optimization.
➢ Conducted code reviews and mentored junior developers on best practices in software development.
➢ Implemented **JWT** (JSON Web Tokens) for secure authentication and authorization in web applications.

 Environment: Node JS, Express JS, JavaScript, EJS, GIT, Jira.

Organization: Hylobiz Challenger Private Limited   **OCT 2021 – NOV 2022**
Position: Developer
Project: HubPay

Description:
Hubpay is an innovative financial technology solution designed to tackle the intricate challenges inherent in cross-border transactions. The core focus is on simplifying and streamlining international financial activities. Hubpay offers a robust platform that facilitates secure and efficient cross-border transactions.

Responsibilities:

➢ **Participated** with **end users** and **business analyst** to understand the business requirements.
➢ Developed mobile applications for iOS and Android using Ionic Framework integrated with Angular.
➢ Developed **REST APIs** using Node.js.
➢ Involved in daily **SCRUM** meetings to keep track of the project status.

 Environment: Angular, Tailwind, Node JS, Express JS, HTML5, SCSS, GIT, Jira.

Organization: Hylobiz Challenger Private Limited   **SEP 2020 – SEP 2021**
Position: Product Engineer
Project: Baobab Bank

Description:

Baobab Bank stands as a prominent microfinance provider in Africa, extending its operations to eight countries and one province of China. Specializing in catering to micro, small, and medium-sized enterprises (MSMEs). Baobab Bank offers a comprehensive range of financial products and services which include microloans, savings accounts, insurance, and mobile banking.

Responsibilities:

➢ Developing and designing SPA user interfaces in ReactJS.
➢ Involved in the development of pages using **Tailwind framework**.
➢ Used Axios to perform AJAX to get JSON data from the backend and parse it on the front-end.
➢ Followed agile methodology.

Environment: ReactJS, JavaScript, Tailwind.

EDUCATION:

I completed my bachelor's in computer science engineering at Sathyabama University in Chennai, India.