

Name: Kapu Vikas Reddy

Mobile-No: 9640527726

E-mail: vikasreddy90322@gmail.com

Professional Summary:

- Having around 3.1 years of experience into application development, Maintenance and support of applications.
- Expertise in building modern web applications using **React**, **Node.js**, **MongoDB**, and **Express** (MERN stack).
- Strong experience with **JavaScript** (ES6+), **React**, **Redux**, and **Node.js** for building scalable, high-performance web applications.
- Proficient in developing and consuming RESTful APIs, integrating third-party services, and ensuring responsive design for web applications.
- Working knowledge of UI technologies like **HTML5**, **CSS3**, **Bootstrap**, and **Material UI**.
- Solid experience with state management using **Redux** and **React Context API**.
- Familiar with cloud platforms like **AWS** and container technologies like **Docker**.
- Extensive knowledge of **Git** for version control and experience in continuous integration/deployment (CI/CD) pipelines using **Jenkins**.

Academic Details:

Graduated with a Bachelor of Technology in Electrical and Electronics from **G. Pulla Reddy Engineering College, Kurnool**.

Professional Experience:

Working as **Software Engineer** at **Mphasis**, Bangalore from January 2022 to till date.

Technical Skills:

Languages: Java

Frontend: React, Redux, JavaScript (ES6+), HTML5, CSS3, Bootstrap, Material UI

Backend: Node.js, Express.js, REST API

Database: MongoDB, MySQL, Oracle

Version Control: Git, GitHub, GitLab

Cloud Services: AWS

CI/CD Tools: Jenkins, Docker, Kubernetes

Build Tools: NPM

Operating Systems: Windows, Linux

Containerization: Docker

Project Management: Agile Scrum

Significant Projects Handled:

Project : Social Media Analytics Dashboard

Client : HubSpot Marketing Solutions

Role : Software Developer

Technology : React, Node.js, Express, MongoDB, REST API, AWS.

Description:

A real-time analytics dashboard for tracking social media engagement, audience sentiment, and campaign performance

across platforms like Facebook, Twitter, and Instagram.

Roles and Responsibilities:

- Developed and maintained the front-end UI using **React** and **Material UI**.
- Built back-end services using **Node.js**, **Express**, and **MongoDB** for scalable data management.
- Integrated external APIs and services using **REST**.
- Implemented features to enhance application performance and user experience.
- Participated in sprint planning and daily stand-ups as part of the Agile process.
- Assisted with deployments and managing cloud services on **AWS**.

Project : Real-Time Chat Application with WebSocket

Client : Slack Technologies

Role : Software Developer

Technology : React, Node.js, Express, MongoDB, REST API, AWS.

Description:

A real-time messaging application where users can send direct messages, create group chats, and share multimedia content.

Roles and Responsibilities:

- Developed real-time messaging functionality using WebSocket's.
- Built the front-end with React and integrated it with back-end services in Node.js.
- Implemented cloud-based user authentication (AWS Cognito) and chat history storage in MongoDB.
- Deployed services on AWS and managed containerization using Docker.
- Created CI/CD pipelines for automated testing and deployment. Built back-end services using **Node.js**, **Express**, and **MongoDB** for scalable data management.