

T. VAMSI KRISHNA

FULLSTACK DEVELOPER

E-mail: vamsikrishnathorlapati@gmail.com Phone: 8688723837 Location: Hyderabad



Summary

Experienced Software Developer with 3 years of hands-on experience in building Full stack applications using MERN stack. Proficient in both Frontend and Backend development, with track record of building and maintaining large-scale applications. Proven track record of delivering clean, well-documented code, working closely with product and design teams to implement user-friendly, high-performing applications. Skilled in API integration, database management, and server optimization.

Skills

Frontend: HTML, CSS, JavaScript, React.js, Redux, Context API, MUI

Backend: Node.js, Express.js, Restful APIs, MongoDB, SQL

Others: Design Patterns, Debugging, Git

Work Experience

FULL STACK DEVELOPER

08-2023 - Present

GENSOL INFOTECH

- Developed expertise in insurance domain workflows, including policy management, claim approvals, and risk analysis. Enhanced problem-solving skills by addressing challenges like policy search optimization and handling sensitive customer data securely.
- Reduced claim processing time by 30% through automation and streamlined workflows. Ensured data security by implementing role-based access control (RBAC) and JWT-based authentication.
- Improved data retrieval speed by 40% using database indexing and caching strategies.

FULL STACK DEVELOPER

GENSOL INFOTECH

02-2022 - 07-2023

- Implemented RESTful APIs using Node.js and Express.js for user authentication, product management.
- Built responsive and user-friendly interfaces using React.js ensuring a seamless shopping experience.
- Implemented advanced product search and filtering functionality using Redux and optimized state management. Integrated dynamic components such as product.
- Designed optimized relational schema in MySQL for user accounts, product catalogues, and order history.
- Implemented JWT-based authentication and role-based authorization for user access control.
- Improved product page load speed by 35% by implementing lazy loading and optimized API calls.

Education

M.SC

PB. Siddhartha college of arts and science

M.SC computer science August 2021 - 8.0 CGPA