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Vamsi Krishna Mathala
Full Stack Developer

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Profile Summary

Proficient in managing the entire web development lifecycle, including domain setup, database integration, and server deployments. I ensure seamless and efficient project execution by leveraging my expertise in configuring domains, integrating databases, and deploying servers. My comprehensive approach allows me to handle complex projects from start to finish, ensuring robust performance and reliability throughout the development process.

Work Experience

SDE-I   04, 2024 – 08, 2024
Inspiron Info   Hyderabad,Telangana
- Engineered and implemented components for high-performance web applications.
- Contributed to the backend development of a comprehensive Payroll application.
- Converted and developed web platforms from **Angular** to **Vue.js**, facilitating a smooth transition.
- Enhanced user interfaces for web applications, focusing on improving user experience and visual design.

SDE-I   11, 2023 – 04, 2024
Soulpage IT Solutions.   Hyderabad, Telangana
- Created components for web applications.
- Worked on backend for medical applications.

Full Stack Developer   08, 2022 – 09, 2023
CapNxt Global Pvt. Ltd.   Hyderabad, Telangana
- Designed and crafted interactive dashboards with charts, infographics, and visualizations for data-driven insights.
- Constructed robust **RESTful APIs** to facilitate seamless data exchange between front-end and back-end systems.
- Managed Databases for the application.
- Built Forms to ease the data entry process.
- Developed utilities to parse large EXCEL files to migrate existing data to **SQL** database.
- Deployed applications on **AWS**, ensuring security.
- Enhanced user experience through user-friendly designs.

Skills

Languages : C++, JavaScript, Python,Java
Frameworks : ReactJs, React-Native, Express, NextJS, Vue
Databases: MySQL, MongoDB, Firebase
Environments : NodeJs
Cloud : AWS [EC2, Route53, S3, Cloudfront]
Concepts : DSA, OOPS, Operating Systems
Design Tools : Figma, Adobe Illustrator
Others : Git Version Control, Linux, Nginx **,** Wordpress

Education

Computer Science and Engineering   2018-2022
Jawaharlal Nehru Technological University – 75%