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
- Contributed to the REST API development for a comprehensive Payroll application.
- Developed components for Payroll Web Applications
- Enhanced user interfaces for web applications, focusing on improving user experience and visual design.

SDE-I   11, 2023 – 03, 2024
SoulPage IT Solutions.   Hyderabad, Telangana
- Developed reusable components and front-end libraries for future use, ensuring consistency across projects.
- Worked on APIs 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
Frameworks : ReactJS, Express, NextJS, TailwindCSS
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%