Ganga Lakshmi Mudda
Software Engineer

Profile

I am a skilled software engineer with a focus on building scalable backend solutions using Node.js, MongoDB,Nest js, MySQL and experience in designing and developing intuitive, user-friendly interfaces using ReactJS. Proficient in deploying production applications using PM2, AWS, and Docker, ensuring high performance and reliability. I stay current with industry trends to continuously improve platform architecture and development processes.

Work experience

2023 ↑ 2022

Software Engineer Trainee
Roxiler Systems, Pune

- Worked on backend development, implementing various modules such as customers, resources, departments, and billing.
- Developed APIs using nestjs with postgresql and Deployed the backend using PM2 on aws ec2, etc.

present ↑ 2023

Software Engineer
Roxiler Systems, Pune

- Gained experience in AWS, Docker, Kubernetes, and CI/CD pipelines.
- Set up Grafana for monitoring, implemented Redmine for project management, and automated deployment processes with Jenkins.
- Contributed to multiple products of a project related to patient records using mern stack and deployed with aws services like ec2, s3, ses, ecr etc.

Projects

2024

Chat-Application

The chat application was implemented using MERN stack technologies and implemented socket.io for sending messages between contacts.

2024

LMS Application

The LMS application was implemented using MERN stack technologies which is similar to udemy where instructor can upload courses and students can enroll and watch the courses. For transaction implemented paypal sandbox accout.

2022

Social Media App

The social Media app was implemented using MERN stack and users can create and update,like, dislike the posts, follow and unfollow other users.

Education

Bachelor of Technologies
RGUKT(IIIT), Srikakulam

- 2019-2023
- CGPA 8.6

Pre University Course
RGUKT(IIIT), Srikakulam

- 2017-2019
- CGPA 8.34

Skills

- MERN stack(MongoDB, Express Js, React JS, Node JS)
- Nest Js
- PostgreSql
- Python+Django
- Docker
- AWS
- GitHub/GitLab
- Java Script
- C programming
- Java Programming
- Data Structures

Languages

English	Fluent
Telugu	Fluent
Hindi	Intermediate

Contact

Email
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GitHub
https://github.com/GangaLakshmi2002

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I, Ganga Lakshmi Mudda hereby declare that all the information made in this document are true and correct to the best of my knowledge.