Ganesh Pirikirala



SUMMARY

As a recent graduate with expertise in MERN stack technologies and Next.js, along with proficiency in Tailwind CSS, I specialize in creating visually stunning and responsive web applications. My skills in coding, problem-solving, and dedication to continuous learning make me a valuable addition to any team.

EDUCATION

2020 - 2024 B.Tech (ECE) at Chaitanya Bharathi institute of technology
2017 - 2019 Intermediate at Sri Gayatri Junior college
2016 - 2017 Class 10th SSC Board
(GPA: 7.96/10)
(GPA: 910/1000)

SKILLS

Languages: HTML5, CSS3, Javascript, Python

Frameworks: React.js,Next.js,Express.js,Tailwind CSS

Backend Languages: Javascript(Node.js)
Databases: MongoDB,MySQL
VScode,Git,Github

WORK EXPERIENCE

Venkys.io - Intern March 2024 - Present

- Developed a fully-functional Online IDE for venkys.io
- Set up and managed databases in the context of maintaining a website.
- Continuously contributed to website enhancements

Intenshala - Trainee Intern

May 2023 - July 2023

- Implemented a PG life hostel project using the MERN stack
- Leveraged MongoDB for robust data storage, Express.js for backend API development.
- React.js for dynamic frontend interfaces. Integrated Node.js for server-side logic, ensuring seamless hostel management functionalities.
- This project highlights expertise in full-stack web development and MERN stack technologies.

Courses and Certifications

Intenshala Web developemnt
Udemy DSA in python

LetsUpgrade React.js HackerRank Python

PROJECTS

ICHAT-APP

https://github.com/webdeveloper-fresher32/LetsChat.git

iChat-App seamlessly blends MERN technologies. MongoDB ensures secure data storage, while Express.js enables smooth server operations. React provides a user-friendly interface, and Node.js facilitates real-time messaging. Together, they create a seamless messaging experience. Enjoy interactive communication without delays, whether you're chatting with friends or colleagues. Experience the power of MERN integration in iChat-App for effortless messaging.

Form operations

https://github.com/webdeveloper-fresher32/form-operations.git

Incorporating Next.js into frontend development, I enhanced form registration, login, forget, and password reset functionalities. For backend operations, I utilized Express Generator and MongoDB. To ensure data integrity, I integrated Zod validation, bolstering security. Additionally, I employed Nodemailer for secure email-based password reset, featuring JWT token expiration. This project demonstrates expertise in MERN stack development alongside Next.js.

MyTube Backend

https://github.com/webdeveloper-fresher32/MyTube.git

Our project seamlessly combines the best of YouTube and Twitter, leveraging the power of the MERN stack. Users can enjoy YouTube's video streaming while interacting with Twitter-inspired features like real-time updates, hash-tags, and engaging conversations. Join us in revolutionizing social media experiences with innovation and versatility.