ROHITH SRI SHARAN JANGAM

Software Developer

As a current master's student in Computing and Technology, gained valuable experience through my internship at Lince Soft, where I collaborated with a team of developers on diverse web-based projects. In addition, worked on personal projects such as MERN application using DALL-E API and a Three.js portfolio website. These experiences have helped me develop a strong understanding of software development practices and a passion for creating innovation solutions. I am committed to ongoing learning and growing in the field of technology.

Contact



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SKILLS

- Python, Java, C
- RESTAPI, Postman
- FastAPI, React, Node.js, Express.js
- JavaScript, TypeScript, ES6, HTML, CSS, Bootstrap
- MySQL, PostgreSQL
- git/github
- Docker, Heroku, Render, Netlify, Firebase
- AGILE, SCRUM

Certification

- 2023 Web Development **Boot Camp**
- Python Programming Boot Camp
- 100 Days of Code: Python **Boot Camp**
- **Java Programming Boot** <u>Camp</u>
- Java Programming Master Class
- Supervised Machine Learning
- Participation in **Guinness** World Record Event For most users to take online programming lesson in

Experience

Software Intern at Lince Soft Solutions Pvt Ltd.

2019, India

- Conducted user testing for a software application with 50 participants, resulting in a 20% improvement in user engagement and satisfaction.
- Participated in the design and development of a mobile application, resulting in a 30% increase in downloads and positive reviews.
- Collaborated on the development and maintenance of API's, resulting in a 25% increase in data sharing and collaboration between software systems.
- Conducted load testing on a web application, identifying and resolving performance issues, resulting in a 35% improvement in application response time.
- Participated a daily meetings and sprint planning sessions, resulting in a 20% increase in team productivity and project efficiency.
- Demonstrated knowledge of software security principles and implemented security measures, resulting in a 40% reduction in security.
- Contributed in software release and deployment processes, resulting in a 40% reduction deployment time and improved software delivery.

Portfolio Projects

Portfolio website

- Developed a personal portfolio website using React and integrated three.js for a dynamic and interactive experience, receiving over 100 unique visitors in the first
- Ensured responsiveness and mobile-first design for an optimal user experience across different devices.
- Utilized Git for version control and deployed the website on Netlify, resulting in an efficient and streamlined development process.

Open AI DALL-E clone

- Created an application using MERN stack and integrated DALL-E API from Open AI to generate unique images from text inputs.
- Designed robust database schemas using MongoDB to store image data and utilized Cloudinary for image hosting and management.
- Implemented version control with Git and optimized the deployment process using Render for increased efficiency and scalability of the application.

Volunteer Experience

Gray Skull Limited (Streamlining Systems and Processes to Improve Data Security and Productivity)

- Educated and trained approximately 60 employees across 8 retail stores on cybersecurity best practices, including safe internet browsing habits and two-factor authentication usage.
- Assisted management with technical issues and troubleshooting to increase productivity and reduce downtime.
- Created documentation on training new staff members with the same cybersecurity practices and system access limitations.
- Resulted in a 25% decrease in system-related issues and a 15% improvement in employee productivity, measure through employee feedback and store performance.