

SHANKAR MERUGU

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📍 Hyderabad, India

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EDUCATION

Bachelor's in Information Technology

Gokaraju Rangaraju Institute of Engineering and Technology

📅 Expected Graduation: July 2024

Current CGPA - **9.44** up till 5th Semester

Intermediate(MPC) : **97.7%** **AISSE : 90%**

EXPERIENCE

Frontend Developer Intern

Kaash-Light Engineers

📅 Oct 2022 – Dec 2022

📍 Strassen, Luxembourg

- Worked as a Frontend Developer.
- Redesigned the entire website of their company using HTML5, CSS3, Javascript and Bootstrap.
- Raised UX scores by 35% over the company's previous best.

PROJECTS

An Integrated CNN and Web-based framework for Plant disease detection, classification and Crop Recommendation

Machine Learning, Flask

- Embedded Web Dev with Machine Learning.
- Integrated CNN algorithm in ML model for Plant Disease Detection.
- Designed web framework using Flask for Crop Recommendation.

CovINfo - Covid Tracker

HTML5, CSS3, Javascript and Bootstrap

- Used Figma UX Tool for Prototype and Design.
- Worked as a UI/UX Designer for the website.
- Used HTML, CSS, JavaScript, GitHub, and Bootstrap.

Smart Attendance System Using Computer Vision

Computer Vision, Firebase

- Worked as a front-end developer. Used HTML, CSS, JavaScript, Google Firebase, Github, and Bootstrap.
- Used Figma UX Tool for Design and Prototype.
- Integrated Google Firebase for data retrieval and data manipulation.

TECHNICAL SKILLS

Proficient At:

- C, Java, Python, HTML5, CSS3, Bootstrap, JavaScript, React Js, MySQL, Google Firebase, Figma, Github.

Exposure To:

- React Native, NodeJS, PHP, Tailwind CSS, Git, Figma UX tool.

ACHIEVEMENTS

Project Completion Certificate

- For completion of covINfo project.
- By Advanced Academic Center - GRIET.

Letter of Appreciation

- For developing the company website from scratch and being part of the frontend team.
- By Kaash - Light Engineers.

RELEVANT COURSES

- CCNA: Introduction to Networks - Cisco Netacad
- Database Design - Oracle
- Programming Essentials in C - Cisco Netacad
- Database Programming With SQL - Oracle
- Big Data Computing - NPTEL
- User-centric Computing for Human Computer Interaction - NPTEL
- AL-ML Virtual Internship - AICTE
- AWS Academy Graduate - AWS Academy Machine Learning Foundations
- AWS Academy Graduate - AWS Academy Cloud Foundations

ORGANIZATIONS

Institute of Electrical and Electronics Engineers (IEEE)

📅 March 2021 - present