

Rakesh Vanam

Rakeshvanam2002@gmail.com | +91 9392865593

EDUCATION

SR UNIVERSITY

BTECH IN COMPUTER SCIENCE

May 2024 | Warangal, India
CGPA:8.08/10.0

SHIVANI JUNIOR COLLEGE

May 2020| Warangal, India
CGPA:8.92/10.0

JMJ HIGH SCHOOL

May 2018| Warangal, India
CGPA:8.7/10.0

LINKS

Github:// [RakeshVanam](#)

LinkedIn:// [RakeshVanam](#)

LeetCode:// [RakeshVanam](#)

geeksforgeeks:// [RakeshVanam](#)

Personal Portfolio:// [RakeshVanam](#)

COURSEWORK

UNDERGRADUATE

Computer Network
Operating Systems
Artificial Intelligence
Database Management System
Data Structure and Algorithms
Software Architecture and Design
Object Oriented Programming

SKILLS

PROGRAMMING

Languages:

- Advance:- JavaScript, Java
- Intermediate:- Python

Tools:

- GIT • Windows •VScode
- Jupyter • Ubuntu

Framework and Library:

- React.Js •Express.Js •Bootstrap
- RESTful API •Node.Js
- JSON • JQuery •PostgreSQL

Technologies:

- HTML • CSS • MySQL • WEB3

PROJECTS

SKETCH MASTER | Source Code| ProjectLink

Jan 2022 – April 2022

- Unlock collaborative potential with our digital whiteboard project. Seamlessly brainstorm, visualize ideas, plan projects, and enhance teamwork for productivity and innovation.
- **Technologies Used:** React.js ,Next.js, HTML, Tailwind, Git, npm.

FASTGRID | Source Code | ProjectLink

Jan 2024 –Dec 2024

- "Fast Grid" challenges players to tap matching color grids across escalating levels, fostering skill enhancement. With badges as rewards for speed and accuracy, it motivates continuous improvement and confidence building. Its simple interface and countdown timer add excitement, making it accessible and engaging. "Fast Grid" isn't just a game; it's a dynamic platform for honing essential skills while having fun.
- **Technologies Used:** Tailwind, HTML, CSS, Git, ReactJs ,nodeJs.

A WEBSITE TO MINT, BUY AND SELL NFTS

Jan 2024 – Present

- Our platform facilitates easy minting, buying, and selling of NFTs. Artists can tokenize their creations, while collectors can explore and purchase unique digital assets. With a focus on security and user experience, we offer a seamless experience for creators and collectors alike.
- **Technologies Used:** ReactJS, Motoko, DFINITY, Internet Computer, Git, NodeJs.

ACHIEVEMENTS

COMPETITIVE PROGRAMMING

130+ Solved LeetCode Problems

15/325 SRU Hackathon 2022.

7/234 SRU Ideathon 2023.

CERTIFICATIONS

2024	Udemy	The Complete 2024 Web Development Bootcamp
2023	Coursera	Machine Learning
2022	NPTEL	Python for Data Science

RESEARCH

July 2023 – Dec 2023

I worked with **Sakeeth, Sushma Sri, Shiva** and **Prof Shobha Reddymam** to create **SmartChef**, suggesting delectable recipes based on your pantry ingredients, eliminating mealtime dilemmas. Embrace culinary adventure with innovative algorithms