

SATYA SAI VENKAT YARRAMSETTI

Computer Science Undergraduate

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🌐 <https://github.com/Venkatyarramsetti>

SUMMARY

Motivated and skilled Computer Science undergraduate from VIIT Visakhapatnam, with a strong foundation in full-stack web development, data structures, and software engineering principles. Demonstrated experience through internships and live projects involving React, Node.js, MongoDB, and RESTful APIs. Passionate about building scalable solutions, participating in hackathons, and contributing to open-source. Quick learner with a problem-solving mindset, aiming to deliver impactful, production-ready applications in collaborative environments.

PROJECTS

Resutrack

📍 <https://github.com/Venkatyarramsetti/ResuTrack>

Resume Insight Analyzer based on Job Roles

- Analyzes resumes and provides tailored feedback based on job titles and companies.
- Hosted live at - <https://resutrack.netlify.app/>
- Suggests improvements by identifying missing skills, weak sections, and formatting gaps.

Volume Ctrl by Gestures

📍 <https://github.com/Venkatyarramsetti/Hand-Gesture-Volume-Ctrl>

Hands-free System Volume Control via Hand Gestures

- Uses OpenCV to recognize hand gestures via webcam and control system volume. Integrates Python logic with full-stack implementation for real-time performance.

- Hosted live at- <https://volumectrlbygestures.vercel.app/>

EXPERIENCE

Front-End Developer Intern

Octanet Services Pvt. Ltd

📅 05/2024 - 06/2024 📍 Remote

Octanet is a tech company offering web development and IT solutions.

- Created and styled pages using HTML, CSS, and JavaScript
- Ensured responsiveness and cross-browser compatibility
- Collaborated using Git for version control and team coordination
- Applied UI/UX best practices to improve user experience

EDUCATION

B.Tech in Computer Science and Engineering

Vignan's Institute of Information Technology, Duvvada

📅 08/2022 - Present 📍 Vishakhapatnam, India

GPA

8.5 / 10

Senior Secondary (Intermediate)

Sri Chaitanya Educational Institutions

📅 06/2019 - 03/2021 📍 Rajahmundry, India

GPA

921 / 1000

Secondary School (SSC)

Maharshi vidhya niketan

📅 2019 📍 Atreyapuram, India

GPA

9.7 / 10

SKILLS

Python

C/C++

Data Structures

Git

GitHub

HTML

Java

JavaScript

MongoDB

OOP

CSS

React

SQL

Node.js

Express.js

Gmail

React.js

Postman Api

CERTIFICATIONS

FRONTEND WEB DEVELOPER INFOSYS

Trained on HTML, CSS, JS, and responsive UI practices.

Google AI/ML

Learned supervised/unsupervised learning, TensorFlow basics.

Postman API

Covered API requests, authentication, and test scripting.

KEY ACHIEVEMENTS

Hackathons

SuSHacks

Reached Top 30 out of 120+ teams in Sushacks Hackathon 2024, a national-level event focused on innovative tech solutions under the theme "Resume Analysing."

COMPETITIONS



1★ Rated Coder on CodeChef

Achieved a 1★ rating on CodeChef with participation in 110 contests and a peak rating of 1400+, showcasing consistent growth and strong problem-solving skills.



LeetCode – Contest Performance

Achieved a **LeetCode Contest Rating of 1900+**, placing in the 26000 of global competitors, demonstrating advanced problem-solving skills in timed environments.

