# KATTUKOLU SIVA NAGA RAJA RASAGNA

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- **†** 04/03/2006
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- https://leetcode.com/u/rajarasagnak/
- ⇒ https://www.geeksforgeeks.org/user/rajarasagnak/

### **Profile**

I am Kattukolu Rasagna, a computer science student at Velagapudi Ramakrishna Siddhartha Engineering College with a strong foundation in algorithms, data structures, and programming. Passionate about learning and applying new technologies to solve real-world problems. Looking for opportunities to enhance skills and contribute to innovative projects.

### **Education**

Velagapudi Ramakrishna Siddhartha Engineering College: B.Tech 2023-2027

cgpa: 8.68

(Vijayawada

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Sri Srinivasa Graviity Junior College: Intermediate 2021-2023

percentage: 94.2 (Vijayawada)

Nalanda Vidyaniketan School: 10th 2021

percentage: 92.8% (Vijayawada)

#### **Skills**

### **Programming languages:**

Java, C, Python

#### **Developer Tools:**

VS Code, IDLE, Google AI Studio, UI Path Studio

### **Database Management Systems:**

SQLPlus, MySQL

### **Scripting Languages:**

HTML, CSS

#### **Technical Skills:**

Generative AI, Data Structures and Algorithms, Automation, Operating Systems, Software Engineering

#### Other skills:

Public Speaking, Leadership qualities, Volunteering, Problem Solving

### **Projects**

Portfolio Website (Independent Project)

Languages Used: HTML CSS JS

Hack Track Website: (Ongoing Project)

A website for students to track events / hackathons occurring in different colleges.

Languages Used: HTML, CSS, JS ,MySQL, Node.js

# Built a clone of netflix website: (Independent Project)

Built a simple clone of the Netflix website using HTML, CSS, and JavaScript to practice front-end web development.

Designed the homepage layout with movie thumbnails, navigation bar, and banner section.

Focused on learning how to make a responsive design and improve my understanding of web page structure.

# • Simple Calculator (Independent project)

A working calculator with buttons for digits and operations. Used CSS for styling and layout

Tech used: HTML, CSS, JS

# • Project Approval System (Team project):

Front-end is Developed using HTML,CSS,JS Backend in progress using Python Flask.

### **Certificates**

#### **UI PATH**

Academy Automation Explore Training

#### CISCO NETWORK ACADEMY

- Programming essentials in python,
- Introduction to Cyber Security
- Linux Essentials
- Programming Essentials in C

### **INFOSYS SPRINGBOARD**

Java Programming Fundamentals

### **Organizations**

### **TCS Drive**

Volunteer

- Assisted in organizing and managing the interview process for senior students.
- Led and guided interviewees to their respective interview panels, ensuring smooth coordination.

Languages

English Hindi

Telugu

### **Declaration**

I solemnly affirm that all details mentioned above are accurate and truthful to the best of my knowledge and belief.

K Rasagna