

Modugula Kavya Sri

Student



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☎ 6309560478 📍 Guntur, AP

🐙 Github in LinkedIn

🏠 HackerRank

CERTIFICATIONS

- **Programming Essentials in Python** offered by Cisco.
- **Programming Essentials in C** offered by Cisco.
- **CCNA-I Introduction To Networks** offered by Cisco.

SKILLS

Programming Skills:

Python

C

Java

Tools:

Python IDLE

Thonny

DevC++

Cisco Packet Tracer

Notepad++

Sublime

Front End Technologies:

HTML5

CSS3

JavaScript

STRENGTHS

- Strong will power.
- Self confidence.
- Time management.
- Positive attitude.

INTERESTS AND HOBBIES

- Web development.
- Drawing and Painting.
- Spending time with family and friends.

ABOUT

I am proficient at grasping new technical concepts quickly and utilizing them in a productive manner. I am an effective communicator with interpersonal and problem solving abilities which are crucial for the growth of a company. I also strive for perfection in my work.

EDUCATION

Bachelor of Technology,

Velagapudi Ramakrishna Siddhartha Engineering College

2020 – 2024 | Vijayawada

With CGPA 9.06(Upto 3-2).

Intermediate, Sri Chaitanya Junior College

2018 – 2020 | Guntur

With CGPA 9.94

SSC, Sri Chaitanya School

2017 – 2018 | Guntur

With CGPA 10.0

PROJECTS

Mini Project:

Project Title: Quantification of Brain Tumor region in MR Images using FCM technique

Project Description: *The main aim of this project is to ease the work of human to identify the brain tumor region in MRI scan. To perform this a machine learning algorithm called FCM clustering technique is used and other techniques namely, AMF, CLAHE, Canny Edge detection, Contour selection etc. The output will be highlighted tumor region in brain and area of the highlighted tumor region.*

Role: Team leader

Epics Project:

Project Title: Persistent Monitoring of Railway Bridge Piers

Project Description: *The main objective of this project is to monitor the condition of railroads especially on bridges continuously through a website. Whenever the tilt happens in the railroads, the tilt angle will be updated in our website. So our project helps to know the condition of railroads on bridges.*

Role: Team member.

DIY Project:

Project Title: Attendance Monitoring System using Microsoft Azure.

Project Description: *This project is about monitoring attendance of people by their login time and logout time. I have deployed a static website using **Storage accounts service** offered by **Microsoft Azure** and I have used **HTML, Inline CSS** to build a static website.*

ACHIEVEMENTS

- Secured **Gold Level badge** for **Python** programming language in **HackerRank**.
- Secured **Silver Level badge** for **Problem Solving** in **HackerRank**.
- Secured **3rd prize** in **Debugging** event in **CSENCIA 2022**.
- Secured **2nd prize** in **Chitrakar** event in **Kultura 2022**.

DECLARATION

I here by declare that above information is true to the best of my knowledge.

M.Kavya Sri.