

# GURRAM CHARAN

## Contact

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## Education

- Institute of Aeronautical Engineering, Hyderabad.  
CGPA: Ongoing (2018-2022)
- Narayana Jr. College, Hyderabad  
Percentage:86.4 (2016-2018)
- Chinmaya Vidyalaya, Hyderabad  
CGPA:9 (2016)

## Key Skills

Programming: SQL, Python, C  
Tools & OS: Kali Linux & Linux  
Libraries/Frameworks: Pandas, Django, NumPy  
Web Skills: HTML, CSS  
Others: Ethical Hacking

## Personal Statement

I am a hardworking and ambitious individual, graduated from IARE Hyderabad. Seeking a challenging position in an organization where I can learn new skills and expand my knowledge and make the best of my potential and contribute to organizations growth.

## Projects

### Covid-19 contact tracing in schools using genetic algorithms.

Our team consisted of 3 members where each one played their roles efficiently & my role as model visualizer and as a team leader developed a web app considering the genetic parameters like Oxy & fever level when uploaded, tested & trained using a ML model to identify primary and secondary contacts of a positive patient and what kind of medical treatment should be given to them.

- Tools & technologies used: HTML, CSS, Python
- Libraries & frameworks used: Pandas, NumPy, Django

## Certifications

- Python certificate on PCAP: Programming essentials in python course, provided by CISCO Networking Academy
- Udemy certification on Ethical hacking
- AWS solution architect associate (Ongoing)

## Strengths

- Positive attitude and mindset
- Logical thinking
- Ability to grasp and master new concepts easily
- Leadership qualities and courage to take initiatives

## Hobbies

Football & Athletics