



# Shyam Kumar Reddy K

## STUDENT

### CONTACT

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### SKILLS

- Python
- Django
- Streamlit
- SQL
- Java
- C/C++

### INTERSHIPS

#### Oasis Infobyte Data Science Intern

- Done projects based on Data Science are Email Spam Detection, Iris Classification, Sales Prediction and Unemployment Analysis
- **Technologies Used: Machine Learning, Deep Learning**



### EDUCATION

#### SASTRA Deemed University

Computer Science Engineering Spl. in Artificial Intelligence and Data Science  
CGPA - 7.82 (VI Semester)  
2020/2024

#### SriGayatri Junior Collage

Percentage - 98.5  
2018/2020

### ABOUT ME

I am a proactive individual with a positive attitude and excited to collaborate with industry professionals and apply my talent to real-world projects.

### PROJECTS

#### Spectrum Sensing using DetectNet

- Spectrum Sensing technology is implemented using Deep Learning
- Designed 4 Deep Learning models for comparative study and compared to conventional energy detector
- **Technologies Used: Streamlit, Deep Learning**



#### Cars Django Portfolio

- Done basic operational mail delivery system using SMTP with integration of Database.
- Created Forms and Displaying the information for given queries.
- Done basic insertion, update and deletion of data.
- import and export of csv data is done.
- **Technologies Used: Django, Python, SMTP, HTML, SQL**



### CERTIFICATIONS

- **The Data Science Course: Complete Data Science Bootcamp (Udemy)**
- **Machine Learning From Basic to Advanced (Udemy)**

### EXTRA CURRICULAR ACTIVITIES

- Hyderabad Zonal Winner in India's Biggest Training Championship 2020 by IIT Kanpur
- Secured 4th place in Regional level among 650+ students in National Children's Science Congress 2016-17
- Won Inter-School Chess Competitions
- NCC 'A' Certificate holder