

# S. V. MADHAV REDDY

## Creative Programmer

@ madhavso2018@gmail.com

Vijayawada, India

in madhav-somula/

+91 9347156120



## SUMMARY

Dedicated and results-driven computer science and engineering student with a strong passion for data analysis, machine learning, and web development. Seeking a position to apply my technical skills and innovative mindset to solve complex problems and contribute to an organization's success.

## EDUCATION

B.Tech in Computer Science and Engineering (AIML)

**NRI Institute of Technology**

2020 – 2024

Pothavarappadu

- CGPA : 7.9

Board of Intermediate Education AP - MPC

**Sri Chaitanya Educational Institutions**

2018 – 2020

Vijayawada

- CGPA : 8.4

Andhra Pradesh Board of Secondary Education

**R. K. High School**

2017 – 2018

Vijayawada

- CGPA : 9.2

## PROJECTS

### Data Extractor

- TripAdvisor Reviews
- EAPCET
- Flipkart
- Academic Performance

### Covid-19 Cases Prediction using Machine Learning

Developed machine learning models to predict COVID-19 cases, aiding in proactive public health measures.

### Online Prices Monitor Bot

Designed and implemented a real-time price monitoring Telegram bot.

## SKILLS

### Technical Skills:

- Programming Languages: Python, Java, C
- Data Analysis: Pandas, NumPy
- Web Development: HTML, CSS, JavaScript
- Database: MySQL, Oracle

### Tools:

- Data Visualization: Matplotlib, Seaborn
- Web Scraping: BeautifulSoup, Selenium
- Machine Learning: TensorFlow, scikit-learn
- IDEs: Visual Studio Code, PyCharm

## EXPERIENCE

June 2022-September 2022

**Intern, Blackbucks Engineers PVT LTD**

Hyderabad, India

### Responsibilities:

- Collected, organized, and entered critical data.
- Coordinated project presentations and created reports for top management.
- Utilized Python and Machine Learning for the role.

## CERTIFICATIONS

### Microsoft Certified

**DevOps Engineer Expert**

Mar – 2023

### BlackBucks Engineers PVT LTD

**Internship Experience Letter**

Nov – 2022

### IBM Certification from Coursera

**Python Project for Data Engineering**

Oct – 2022