

# KVS Chandra Mouli

+919346589239 / [kvschandramouli05@gmail.com](mailto:kvschandramouli05@gmail.com) / [LinkedIn](#)

## EDUCATION

**SRM institute of science and technology**

*B.Tech. – CSE – Data Science*

August 2023- May 2027

8.81 CGPA(2nd Year)

**Achievvers junior college, Visakhapatnam**

*Class XII*

March 2023

Percentage – 87.7

**Sri Chaitanya Techno School, Narsipatnam**

*Class X*

June 2021

Percentage – 95.5

## TECHNICAL SKILLS

**Languages:** C,Python, SQL, HTML,CSS

**Frameworks:** Numpy, Pandas, Fast API

**Developer Tools and Libraries:** Github, Visual Studio Code, Jupyter

**Soft Skills:** Leadership , Time Management , Adaptability , Teamwork , Critical Thinking

**Coursework:** Data Science, Data Structures & Algorithms, Operating Systems, Object Oriented Programming, AI

## PROJECTS

**Fake News Detection System** / Python, Numpy, Pandas, Jupyter, [GitHub](#)

- Built a fake news detection system using Python, Jupyter, NumPy, and Pandas, leveraging text classification algorithms to identify real vs. fake news articles
- Preprocessed and extracted key features from textual data, improving model performance through feature engineering and cleaning techniques
- Visualized results and insights through Jupyter Notebooks, providing clear reports and graphical representations of model performance on GitHub

**Potato Leaf Disease Main** / Python, TensorFlow, CNN, [GitHub](#)

- Built a potato leaf disease detection system using Python, TensorFlow, and CNN for image classification
- Preprocessed and augmented images to enhance model accuracy
- Trained, validated, and managed the project on GitHub

**Ethical AI Scraping & Analysis** / Python, Fast API, MongoDB, VS Code, Char.js, [GitHub](#)

- Developed an ethical AI web scraping and analysis system using Python, FastAPI, and MongoDB, ensuring compliance with legal norms and robots.txt guidelines
- Implemented efficient data scraping techniques with Scrapy, BeautifulSoup, and Selenium, focusing on transparency, accuracy, and ethical considerations
- Visualized key data insights using interactive charts and graphs with Chart.js, and managed the project's version control and collaboration on GitHub

## CERTIFICATIONS

- Python programming--Scaler [Certification](#)
- C programming – Udemy [Certification](#)
- Object Oriented Programming- Udemy [Certification](#)
- Database Management System – Scaler [Certification](#)
- Image Processing Onramp-MathWorks [Certification](#)
- MATLAB Onramp – MathWorks [Certification](#)

## PROFESSIONAL ASSOCIATIONS

- Serving as Members of **Aaruush Club** at SRM University
- CSI student chapter member
- TEAM DSBS - Club member

