

Roshini tavva

Computer science

summary

(Machine learning engineer): looking for machine learning internship

"Highly motivated and detail-oriented Machine Learning enthusiast with a strong foundation in Python, data analysis, and algorithm development. Proficient in using libraries like NumPy, Pandas, TensorFlow, and scikit-learn to build and train machine learning models. Skilled in data preprocessing, feature engineering, and model evaluation. Eager to apply theoretical knowledge to real-world challenges and contribute to innovative AI solutions in a dynamic environment."

Contact

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Email address :

roshinitavva@gmail.com

LinkedIn profile :

<http://bit.ly/3E2mXQf>

Education

Intermediate in karunya junior college

(2021 - 2023)

Percentage: 97.4%

SSC in Sri Chaitanya techno school

(2020 – 2021)

Percentage: 96%

Skills

Technical skills:

- **Programming Languages:** Python, Java, C++, R, SQL
- **Databases:** MySQL
- **Web Development:** HTML, CSS, JavaScript
- **Tools & Platforms:** Jupyter, Git
- **Machine Learning & AI:** Supervised & Unsupervised Learning

Soft skills: Problem-Solving ,Critical Thinking, Team Collaboration, Communication, Time Management, Adaptability
Leadership

Projects

Indian Sign Language Recognition System

- Developed a real-time system to translate Indian Sign Language into text/speech using computer vision and machine learning.
- Implemented hand landmark detection with OpenCV and MediaPipe, and classified gestures using TensorFlow.
- Optimized for real-time performance with high accuracy and minimal latency.

Technologies Used: Python, OpenCV, MediaPipe, TensorFlow, scikit-learn

Experience

intern (python developer) : octanet services

worked on atm simulation project about 8 weeks and completed

Certifications

- Certified powerbi boot camp
 - Certified frontend in bitlybs
 - Certified python in coursera
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References

The above information is true according to my knowledge and belief and if you found any irrelevant of my knowledge can reject my resume with out any intimation