Mohammed Ameer Roshan

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Summary

I'm Ameer Roshan, a Computer Science and Engineering graduate from SRM AP University. Currently specializing in Artificial Intelligence with a focus on machine learning. I've successfully completed projects in this field and am proficient in Python, Java, and C++. Eager to apply my skills to innovative AI projects, I also contribute to data science by analyzing and interpreting data. On the frontend side, I create user-friendly interfaces, making projects visually appealing and easy to use.

Work Experience

Intern at Coincent

June 2023 - Aug 2023

- Successfully implemented landmark detection algorithms, collaborated with a diverse team, and integrated ML models into existing systems using specific tools and frameworks.
- Shared my work with non-tech folks in an easy way, got positive feedback. This internship taught me a lot about the latest trends in artificial intelligence.

Inten at Bharat Intern

October 2023 - November 2023

- Contributed to a market price prediction project, analyzing trends and patterns for better forecasting.
- Developed algorithms for accurate iris flower detection, enhancing classification processes.
- Played a key role in a wine quality assessment project, gaining insights into factors influencing quality and contributing to a deeper understanding of the field.

Projects

Vision Transformer Project

Project Link

- Led a machine learning project focused on Vision Transformer technology. Implemented landmark detection algorithms to enhance image recognition capabilities. Collaborated with a diverse team for seamless integration of machine learning models. Applied specific tools and frameworks to achieve project goals.
- Tools/Technologies Used: Python Language

House Price Prediction Project

Project Link

- Contributed to an in-house price prediction project, analyzing market trends. Applied data analysis and forecasting techniques to predict price trends.
- Tools/Technologies Used: Python Language

Iris Flower Detection Project

Project Link

- Developed and implemented algorithms for precise iris flower detection. Contributed to accurate classification methods for iris flowers.
- Tools/Technologies Used: Python Language

Stream Data Learning

GitHub Link

- Learned three algorithms used for continuous data flow: Hoeffding Tree Classifier, SGD Classifier, Streaming K Means.
- Tools/Technologies Used: Python Language

EDUCATION

2021-2025	Bachelor's Degree at Srm.Ap.University	(GPA: 7.6/10.0)
2021	Class 12th Andhra Pradesh Board of Intermediate Education	(95 percentage)
2019	Class 10th The Board of Secondary Education Of Andhra Pradesh	(GPA:9.8/10.0)

TECHNICAL SKILLS

• Programming Languages : C,C++,Python, Java.

• DataBase Management :MySQL

• Web Technologies :HTML,CSS

SOFT SKILLS

• Adaptability	•	Commu	nicat	tior
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• Collaboration • Time Management

Problem SolvingResponsibility

LANGUAGES KNOWN

• Telugu	(Proficient)
• English	(Intermediate)
• Hindi	(Proficient)
• Urdu	(Proficient)

CERTIFICATIONS

2022	Achieved a Certificate from Coincent
2022	Achieved a Certificate from Bharat Intern
2023	Achieved a Certificate from Hacker-rank on Java (Intermediate)
2023	Achieved a Certificate on completion of MicrosoftAzure AI-Fundamental(AI-900)

Last updated: February 4, 2024