

Radha Madhavi Ravinuthala

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SUMMARY

Detail-oriented Computer Science student with expertise in Web Development and Machine Learning, seeking to apply technical skills and contribute to a forward-thinking organization while fostering continuous growth in the tech industry.

INTERNSHIP

Machine Learning Intern, Advit Software Solutions

May 2023 - Jul 2023

- Developed a Restaurant Ratings Prediction model using Python, Pandas, Scikit-learn, including data preprocessing and model evaluation.
- Gained hands-on experience in machine learning workflows while balancing coursework.

EDUCATION

Sri Venkateswara College of Engineering (SVCE), Tirupati, India -

Bachelor of Technology, Artificial Intelligence and Machine Learning - GPA: 8.83 Dec 2021 - Present

CERTIFICATIONS

[Programming in java-ELITE](#), Indian Institute of Technology Kharagpur

[Introduction to SQL](#), IBM - edX

[Python](#), Kaggle

[Introduction to Machine Learning](#), Kaggle

[Machine Learning Intern](#), Skill Dunia

[Technical Internship](#), Face Prep

PROJECTS

Restaurant Rating Prediction Using Machine Learning, [Link](#)

- Built a machine learning model to predict restaurant ratings, performing EDA and data preprocessing.
- Used Python, Jupyter Notebook, VS Code, FastAPI, and libraries like Pandas and Scikit-learn, selecting ExtraTree Regressor for optimal performance.

My Digital Showcase: A Responsive Portfolio, [Link](#)

- Designed and developed a responsive portfolio using HTML, CSS, and JavaScript, ensuring cross-device compatibility.
- Applied modern web design principles, Flexbox, and media queries for a visually appealing, user-friendly interface showcasing web development skills.

SKILLS

Programming : Java, Python

Web Technologies : HTML, CSS, JavaScript

Machine Learning : Algorithms, Model development, Data Preprocessing

Technical concepts : Object-Oriented Programming

Databases : MySQL

Interests : Generative AI, Software Development, ML, Technology trends