RADHA MADHAVI RAVINUTHALA

+91 9959174337 | radha.raviunutala@gmail.com | Linkedin | Github

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.

EDUCATION

Bachelor of Technology (Artificial Intelligence and Machine Learning)

Sri Venkateswara College of Engineering (SVCE), Tirupati | 2021 – 2025 CGPA: **8.83**

INTERNSHIP

Advit Software Solutions - SkillDunia

Machine Learning Intern

May 2023 - July 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.

PROJECTS

Restaurant Rating Prediction Using Machine Learning

- 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

- 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 Languages: Java, Python
- Web Development: HTML, CSS, JavaScript
- Machine Learning: Algorithms, Model development, Data Preprocessing
- Object-Oriented Programming (OOP): Java
- Databases: MySQL

CERTIFICATES

- NPTEL Certification: Programming in java ELITE
- IBM (edX platform): Introduction to SQL
- Kaggle: <u>Python</u>
- Kaggle: Intro to Machine Learning
- Advit Software Solutions via SKILLDUNIA: Machine Learning Intern
- FACE Prep: Technical Internship