

Sujitha Chadalavada

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Motivated and detail-oriented graduate seeking an entry-level position in a dynamic organization where I can apply my academic knowledge, technical skills, and passion for continuous learning to contribute to the company's growth while developing my professional career.

Experience

Web Development Intern

June 2024 – July 2024

- Built responsive and interactive web pages using HTML5, CSS3, and JavaScript, focusing on user interface design and mobile compatibility.
- Completed a mini-project involving form validation and component layout, while learning to use GitHub for version control and collaboration.
- Attended mentor-led sessions, gained insight into real-time project workflows, and earned a certificate for completing all tasks with dedication.
- Developed a deep understanding of front-end development principles and best practices.

Final Year Project – Forest Fire Prediction Model

- Developed a Machine Learning model to predict forest fire occurrences based on weather and environmental factors.
- Preprocessed datasets, implemented feature selection, and trained models using algorithms like Random Forest and Logistic Regression.
- Achieved an accuracy of 90% in predicting fire risk, helping improve early warning systems.
- Visualized model results using matplotlib and seaborn to communicate insights effectively.
- Integrated cross-validation techniques to ensure model reliability and prevent overfitting.

Education

Sraddha Smart School

2017

Aditya Engineering College

2025

- Masters of Computer Applications(MCA)
- CGPA: 8.43

Skills

- HTML
- CSS
- JAVASCRIPT
- PYTHON
- DOM MANIPULATIONS
- FIGMA
- SQL BASICS
- GIT & GITHUB
- Problem-solving
- Creativity Time
- Time Management