Rajesh Desetti

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Education

Indian Institute of Information Technology, Design and Manufacturing

Kancheepuram, Chennai

B. Tech-Computer Science Engineering-CGPA:7.96

Dec. 2021 - Present

Sri Chaitanya Junior College

Visakhapatnam, Andhra Pradesh

June 2018-April 2020

Intermediate-Percentage: 97.6

Srikakulam, Andhra Pradesh

June 2017 - March 2018

10th Grade-GPA:10

COURSEWORK / SKILLS

• Oops Concepts

• Computer Architecture

• Computer Networks

• IoT and Cloud Computing

• DBMS

Surva School

• Operating Systems

• Digital Image Processing

PROJECTS

Portfolio Website | React JS, Tailwind CSS

- Designed and developed a personal portfolio website to showcase projects and skills
- Utilized React JS to create dynamic and interactive components
- Leveraged Tailwind CSS for efficient and responsive styling

To Do List Manager | CSS, JavaScript, HTML

- Designed and deployed a front-end web application to track daily activities
- Utilized HTML, CSS, and JavaScript to create an intuitive user interface

Real Estate Price Prediction | Python, Flask, scikit-learn, HTML, CSS, JavaScript

- Developed a machine learning model to predict real estate prices.
- Implemented data cleaning, feature engineering, and model building using Python and scikit-learn.
- Built a **Flask** web application to serve the model predictions via RESTful APIs.
- Created a user-friendly front-end using HTML, CSS, and JavaScript.
- Used **jQuery** for handling user interactions and updating the UI.

TECHNICAL SKILLS

Languages: C/C++, Python, MySQL, JavaScript, HTML/CSS

Frameworks: React JS, Tailwind CSS

Libraries: scikit-learn, Pandas, NumPy, Matplotlib Developer Tools: PyCharm, VS Code, GitHub

CERTIFICATIONS

Joy of Computing in Python - IIT ROPAR

INTERESTS

Web Development, Data Structures and Algorithms, Machine Learning.