

Komirisetti Manoj Kumar

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9347287432 GitHub | LinkedIn | GitHub

Education

SR University	
B-Tech Computer Science and Engineering	2020 - 2024
CGPA: 9.09	
Narayana Junior College	
Degree in Intermediate	2018 - 2020
Percentage: 96.6%	

Skills

Programming Languages: C, Core Java

Web Development: Html, CSS, JavaScript

Platforms: Windows 10,11

Databases: SQL

Projects / Open-Source

Car Service Model | [Link](#) Core Java

- Designed an algorithm to assess the current condition of a vehicle's engine by analyzing previous data, constraints, and user inputs.

SR Pay | [Link](#) Html, CSS, Java Script

- Developed a UPI payment application using HTML, CSS, and JavaScript, offering functionalities similar to Paytm. This application enables users to effortlessly send and receive money, pay bills, and manage transactions securely. It features a seamless and user-friendly interface, providing a convenient and reliable platform for digital payments.

Asthma Risk Prediction Using Machine Learning | [Link](#) Python, Machine Learning

- Developed machine learning models to predict asthma risk by integrating diverse data sources, including clinical records, genetics, and environmental factors. Leveraged SVM and Random Forest algorithms to facilitate early intervention and personalized treatment. Created a user-friendly Python GUI powered by TensorFlow, ensuring accessibility and ease of use for users.

Chatbot Based Online Shopping Web Application | [Link](#) Html, CSS

- Developed a chatbot-based online shopping web application aimed at enhancing customer experience through personalized product recommendations and customization options. Utilized HTML, CSS, and Dialogflow to create a user-friendly interface that assists customers in finding products tailored to their preferences, delivering a versatile and engaging shopping experience.

Certifications

- Azure AI Fundamentals - Microsoft
- NPTEL-Data Base Management Systems - IIT Kharagpur
- NPTEL- Programming in Java - IIT Kharagpur