M.CHAITANYA RAJU

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Profile

 Enthusiastic and hard working person. Always interested in learning new things. Have the ability to quickly adapt to different situations, making an asset to any team. Proactive Problem Solver and Seeking a beginner role to enhance and explore my technical knowledge gained in the last 3 years.

Education

Bachelor of Technology – Computer Science and Engineering
Amrita Vishwa Vidyapeetham - Amritapuri, Kerala | CGPA: 8.38

2021-2025

o Intermediate

Narayana Junior College - Bangalore, Karnataka | Percentage: 88.2%

2019-2021

Class 10

VidyaMandir School - Hyderabad, Telangana | Percentage: 84.6%

2018-2019

Projects

Blood Bank Management | Code

2023

- This project is meant to bring a database for blood bank management system which is used to store and retrieve information related to blood donations/inventory.
- This project is fully functional using Java and DBMS

Fake News Detection | Code

2024

- The Motivation for solving the fake news detection problem is rooted in addressing a critical societal need for information integrity in the digital era.
- By reducing the spread of false information, the solution contributes to preventing potential consequences and confusion caused by inaccuracies.
- We used Naïve Bayes, Decision tree and SVM models

E-Train Reservation System | Code

2022

- This project helps user to book a train ticket to specific locations.
- We used HTML,CSS,JS for this project.

Collaborative To-Do List | Code

2024

- Developed a collaborative to-do list application using socket programming in Python, allowing up to 5 simultaneous clients to add, view, and manage tasks in real-time
- Implemented a client-server architecture where the server manages task synchronization and client interactions

Skills

o **Tools:** Visual Studio Code, Eclipse, Geany

Programming Languages: Java, C++, C, Python, JavaScript, HTML, CSS

Web Frameworks: ReactJS, NodeJSDatabase Management: Postgres, MongoDB

Others: Machine Learning, Deep Learning

Community Outreach

ALAKNANDA: STUDENT SOCIAL RESPONSIBILITY

2023

As part of the project we conducted Fundamental Rights session and Career Growth session for 9th,10th and 12th class students with a team of 6. Played a key role in managing daily operations, including interactive sessions among students that helps in creating a collaborative and friendly environment for the participants. We also did beach cleaning and "Importance of Organic farming " session among Farmers.

Achievements

> As Part of the SSR project(Beach cleaning), We were telecasted in a Local News Channel | VIDEO