

Mattukoyya Rahul Benhar

 rahulbenhar02 |  rahulbenhar02 |  rahulbenhar02@gmail.com |  +91 9347054542

ABOUT

Passionate and detail-oriented software developer with a strong foundation in programming, problem-solving, and application development. Skilled in designing and building efficient and scalable software solutions. Proficient in various technologies and always eager to learn, adapt, and contribute to innovative projects.

PROJECTS

SMS SPAM CLASSIFIER

[Link to Demo](#)

- Developed a machine learning model to classify SMS as spam or ham using NLP techniques. Implemented text preprocessing, feature extraction (TF-IDF), and trained models like Naïve Bayes and Logistic Regression. Achieved high accuracy and optimized performance for real-world spam detection.
- Tools Used: Python

INDOOR LOCALIZATION

[Link to Demo](#)

- A Mat-lab based project used to locate a person based on frequency of signals from different AP's (Access Points). This has sections like floor map simulations and heatmap simulations to visualize the floor and the frequency at random points from the Access Points.
- Tools Used: Matlab.

HOTEL RESERVATION SYSTEM

[Link to Demo](#)

- hotel reservation system with a strong emphasis on the frontend using HTML, CSS, JavaScript, and PHP. The system features a user friendly interface with separate access for users and admins, including login and sign-out functionality for managing reservations efficiently.
- Tools Used: Html,Css,Javascript,PHP.

CAR PARKING SYSTEM

[Link to Demo](#)

- A car parking system implemented in C++ may involve classes representing parking spots and cars, utilizing data structures like arrays to manage spot allocation, entry, and exit efficiently. The system includes methods for efficiently finding available slots and features such as calculating fees based on parking duration. Additionally, it offers a user-friendly interface for seamless interaction.
- Tools Used: C++,OOPS Concepts.

EDUCATION

2022 - 2026	B Tech in Computer Science at SRM University AP	(GPA: 8.08/10.0)
2020 - 2022	Secondary Education at Sri chaitanya Educatioal Intitution	(GPA:91.1/100)

SKILLS

Languages: C/C++,Python,Java,SQL.

Technologies: Html,css,JavaScript

Developer Tools: VS Code,Github

PARTICIPATIONS

Code Storm

- Participated in Code Storm (a coding event) held in VIT-AP.

Stress Awareness Campaign

- Participated in the National Stress Awareness Campaign conducted by NSS Cell of SRM-AP.