PALAVALASA RAKESH VARDHAN

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EDUCATION

CMR COLLEGE OF ENGINEERING AND TECHNOLOGY

CGPA - Majors - 8.45 & Minors - 9.00

Bachelor of Technology in Electronics & Communication Engineering with Minor in AI & ML

2020 - 2024

SRI CHAITANYA JUNIOR KALASALA

CGPA -9.5

Intermediate (MPC)

2018 - 2020

EXPERIENCE

INTERN - FULL STACK

Sept 2023 - Present

KORE.AI

- · Contributed in developing AI powered "no-code" platform that serves AI-rich Virtual Assistants .
- Working on Bot Development and Integration Development.

WEB DEVELOPMENT INTERN | 🔗

May 2023 -June 2023

CODECLAUSE

- · Developed three projects utilizing HTML, CSS, JavaScript, Node.js, and MySQL technologies.
- · Contributed effectively to a team and implemented industry best practices in project development.

PROJECTS

HR ASSIST CHATBOT - VA | Kore.ai XO Platform, JavaScript, Postman, MockApi

- · Build a Chatbot-VA to simulate an HR Assistant using kore.ai XO platform with multiple dialog tasks.
- Trained the bot with ML engine with several utterances and patterns to identify the user intents accurately.

K2K - INTERACTIVE QUIZ APPLICATION: | JavaScript, Handlebars, Node.js, Express, MySQL

- Built an interactive Quiz application following a client-server architecture . this application has features like Quiz Management (Create quiz, edit, view and delete) , Quiz Content Management , Quiz Assessment and Grading
- · Project GitHub Repository | ▶

EM WAVES SIMULATION: | HTML, CSS, JavaScript, SemanticUI

- · Built a web application that visually demonstrates the propagation of electromagnetic waves in a three-dimensional field.
- · Users can easily grasp and visualize the concepts of EM waves through this project.
- · Project Live Website | GitHub Repository | ▶

REST API FOR SALES ANALYSIS: | Node.js, Express, REST

- Developed a Node.js REST API that analyzes data based on provided JSON files, fulfilling business requirements such as unique customer data, week-wise sales data, and percentage change in retail business between each week.
- · Project GitHub Repository

FILE UPLOAD SYSTEM: | HTML, CSS, JavaScript, Node.js, Express, MySQL

- · Created a nodejs server to scan, validate and upload the files to specified destination folder by using MySql database.
- Project GitHub Repository

For more projects, please visit my GitHub profile.

ACHIEVEMENTS

- · Obtained NCC 'B' and 'C' Certificates.
- · Secured the 6th position in the Internal Smart India Hackathon 2022 Software Edition at CMRCET.
- · Finalists in Ideathon (November 2021) at CMR College of Engineering & Technology, an intra-college Ideathon.
- · Semi-finalists in the TURING CUP (2023) coding contest at VNRVJIET.
- Mentor Appreciation Certificate under MAGIC program from CEER DEPT, CMRCET 2022
- · Student Council Board member from 2021 to 2023 at CMRCET.

PROFILE LINKS

Sololearn | Hackerrank | Git-Hub | Codechef | Leetcode | Codeforces

TECHNICAL SKILLS

Programming Languages:

FrontEnd Technologies and Framework:

Backend Technologies:

Databases:

Developer Tools:

Version Control: Libraries: C/C++, Python, JavaScript, Java

HTML5, CSS3, JS, React JS ,Angular JS, Jquery, Material-UI

NodeJs, ExpressJs, REST

MySQL

Postman, VScode

Git / Github

pandas, NumPy, Matplotlib, Scikit-Learn