Vadiraj C N

Email: <u>Vadirajcn27@gmail.com</u> GitHub: <u>https://github.com/vjcn27</u>

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2020-2024

CGPA: 7.82

EDUCATION

BMS Institute of Technology and Management

B.E., Information Science and Engineering.

Kendriya Vidyalaya C.R.P.F,Bengaluru 2020

12th Standard. Percentage: 91.8

Kendriya Vidyalaya C.R.P.F,Bengaluru 2018

10th Standard. Percentage: 86.6

SKILL-SET

Development Languages: Python, C(Basics), HTML, JavaScript.

Skills: Data Structures, Algorithms, Computer Networks, Database Management System, Operating Systems.

Frameworks: Django, Bootstrap. Databases: MongoDB, MySQL. Version Control: Git, GitHub.

Operating Systems: Ubuntu, Linux, Windows.

PROJECTS

Drowsiness Detection System | Source Code

May 2023

- The proposed system integrates a camera-based vision system with sophisticated algorithms to monitor the driver's facial expressions, eye movements.
- System is developed using Python.
- Libraries used are OpenCV, TensorFlow, Keras and Pygame.

E-COMMERCE WEBSITE | Source Code

Dec 2022

- Designed and implemented responsive front-end solutions for an e-commerce website, ensuring seamless user interactions and visually appealing design.
- The frontend is made using HTML, CSS, bootstrap and JavaScript.
- The backend of this website is made using Diango.
- For the database, SQLite is used.

AI DESKTOP ASSISTANT | Source code

Sept 2022

- Developed an Al Desktop Assistant using python and OpenAl API that can perform a range of tasks or services for a user based on user input.
- Technology used: Python, API.

EXTRA-CURRICULAR

Core Committee - TechFest BMSIT 2022

Successfully managed and coordinated as a core member for Tech Fest 2022 BMSIT.

CODING PROFILES

Leetcode
GeeksForGeeks
Hackerrank

LANGUAGES

English, Hindi, Kannada.