SIVA DHARSHANA.G

STUDENT

PROFILE LINKS

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PROFILE

Second-year B.Tech student in Artificial Intelligence and Data Science at Kongu Engineering College with a 9.31 GPA. Proficient in Python, Java, and web development, with a keen interest in machine learning and innovative project development.

SKILLS

PROGRAMMING LANGUAGE

- C
- PYTHON
- JAVA

FRAMEWORKS

- HTML
- CSS
- BOOTSTRAP
- ANGULAR

TOOLS

- VISUAL STUDIO CODE
- COLAB
- JUPYTER NOTEBOOK
- POSTMAN
- MONGO DB

EDUCATION

SENIOR SECONDARY

AKSHAYA ACADEMY CBSE SCHOOL

SCORE - 97 % 2019-2020

HIGHER SECONDARY

SRI CHAITANYA SCHOOL,COIMBATORE

SCORE-93% 2020-2022

UNDERGRADUATE

KONGU ENGINEERING COLLEGE

GPA - 9.31 2023-2027

CLUBS

- IEEE @KEC
- CSI @KEC

PROJECT

PARKINSON'S DISEASE PREDICTION USING ML 2024

Developed a machine learning model using K-Nearest Neighbors (KNN) to predict Parkinson's disease. Deployed the application using Streamlit for an interactive and user-friendly interface.

FULL STACK DEVLOPEMENT 2024

- De-addiction website
- User friendly form
- Netflix website (front-end)

MEDICINE MANAGEMENT SYSTEM IN JAVA 2024

A Java AWT-based application to manage medicine inventory, track sales, store supplier details, and ensure efficient pharmacy operations.

AI GENERATIVE MODEL

AI model that generates content using Gradio for easy interfaces, Google Colab for running the model, LangChain for connecting AI tasks, and Hugging Face for pre-trained models.

CERTIFICATIONS

- Human computer interface (NPTEL)
- Data preprocesssing in pandas (INFOSYS SPRINGBOARD)
- Datascience (Coursera)
- Generative AI Model (NXT Wave)

ACHEIVEMENTS

- Secured 2nd Prize in Paper presentation (Self devolopment club)
- 5th place in HCS (AI coding club)
- Selected for 1st round in ideathon

INTERNSHIP

- worked in ionic academy (ionics and angular framework)
  (JUL 2024 - SEP 2024)

PAPER PRESENTATION

- Math Fiesta - Ortysta : Understanding the depth of mathematics
- National level technical symposium (IEEE Infinity)

INTEREST

- Full stack devolopment
- Object oriented programming in java
- Data structure in C