

DHUSHYANTH R

dhushyanthravichandran@gmail.com | 6369676998

EDUCATION

KONGU ENGINEERING COLLEGE

BE IN ELECTRONICS AND COMMUNICATION ENGINEERING

2021-present

CGPA: 7.66

GNANASAMBANDAR MATRIC HR SEC SCHOOL

secured 89 percent in HSC examination
secured 87 percent in SSLC examination

AREAS OF INTEREST

- Machine Learning
- Web Development
- Digital Electronics

SOFT SKILLS

- Adaptability
- Focused
- Teamwork

ONLINE COURSES

- Oracle-OCI AI Foundations Associate
- IBM-SQL and Relational Databases 101
- IBM-Data Analysis with Python
- Kaggle-Intro to Machine Learning

LINKS

Github: <https://github.com/DhushyanthRavichandran>

LinkedIn: <https://www.linkedin.com/in/dhushyanth-ravichandran-798a52242/>

Kaggle: <https://www.kaggle.com/dhushyanthr>

Leetcode: https://leetcode.com/Dhushyanth_Ravichandran/

Dhushyanth_Ravichandran/

SKILL SETS

Programming Languages: C, Java, Python

Technologies: Machine Learning, Pandas, HTML, CSS, MySQL

PROJECTS

KEC-IDEATHON | KONGU ENGINEERING COLLEGE

Autonomous Bot for Sensing Soil Moisture and Valve Regulation

29.9.2023

- Project: Developed an "Autonomous Bot for Sensing Soil Moisture and Valve Regulation," clinching the 2nd Prize at KEC Ideathon.
- Recognition: Awarded a cash prize of rupees1500 for the project..

ON MACHINE LEARNING

NeuroPulse | Your Personal Stroke Prevention Companion

2.4.2024

- Developed NeuroPulse, a Flask-based website using a Random Forest algorithm to predict strokes, showcasing a passion for impactful healthcare technology and the integration of machine learning into web development.
- Explored advancements in stroke prediction, prevention, and community engagement.
- GitHub Repository: <https://github.com/DhushyanthRavichandran/NeuroPulse>
- Website: <https://neuropulse.onrender.com/>

Wine Classification model

27.12.2023

- Crafted Wine Classification model distinguishing red and white wines, showcased on Streamlit website and GitHub. Eager to apply insights for impactful solutions.
- Developed Wine Classification model utilizing XGBoost algorithm.
- Github Repo: <https://github.com/DhushyanthRavichandran/Wine-Prediction>
- Website: <https://wine-prediction.streamlit.app/>

AWARDS

2023 2nd KEC Ideathon

SUMMARY

As a third-year electronics engineering student, my passion for the field propels my commitment to continuous learning and skill development. With a cooperative and team-oriented approach, I aim to contribute to the organization's success while supporting my own growth. I am dedicated to bringing my best to aid both personal development and the overall growth of the organization.