

SAMVARDHANI DHARMALINGAM

FULL STACK DEVELOPER


CONTACT

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 Perundurai, Erode

SKILLS

- MySQL
- Problem Solving
- Teamwork
- Time Management

RESPONSIBILITIES

- Join Secretary at Anti-Drug Club(ADC)
- Executive Member in CSE Association

EDUCATION

Bachelor of Engineering(CSE)
Kongu Engineering College

2022 - 2026 CGPA - 7.69

HSC

Senthil Matric Hr Seconday School
2020-2022 (76.5)

SSLC

Senthil Matric Hr Seconday School
2020-2022 (97.2)

PROGRAMMING LANGUAGES

- C
- C++
- PYTHON
- JAVA

PROFILE

As a technology enthusiast and avid learner, I thrive in environments where creativity and problem-solving intersect. Specializing in full stack development, I craft intuitive, efficient web applications. Known for quick learning and a proactive approach, I continuously enhance my skills and contribute effectively to any team or project.

WORK EXPERIENCE

Internship

MACHINE LEARNING INTERNSHIP (ON-GOING) Current | Remote Working on real-time ML projects focused on data analysis and predictive modeling

Experience: You're likely gaining hands-on experience with large datasets, developing and training machine learning models, and applying statistical analysis to extract meaningful insights. This could include working with tools like Python, TensorFlow, or scikit-learn, and focusing on tasks such as regression analysis, classification, or clustering.

IOT INTERNSHIP (ON-GOING) Current | Remote Implementing IoT systems and building projects related to smart devices and automation.

Experience: You're probably working on creating IoT-based solutions, building smart devices that interact with sensors, and automating tasks. You might be dealing with microcontrollers like Arduino or Raspberry Pi and integrating IoT platforms for monitoring or controlling devices in real time.

ACHIEVEMENTS

2nd Prize in Hackathon at KEC, conducted by the CSE Department.

2nd Prize at ACME for Project Presentation.

3rd Place at Paper Presentation in INFOQUEST'24, hosted by the Government College of Engineering.

2nd Prize in EXODIA 2023 at KEC, conducted by the IEEE club.

PROJECT

- SMART PARKING SYSTEM USING OPENCV | GitHub Repository Available 2023 Developed a smart parking system using OpenCV for vehicle tracking and slot detection.
- A COMPARATIVE ANALYSIS OF BRAIN STROKE PREDICTION USING ML ALGORITHM 2023 Built a predictive model to analyze the risk of brain stroke using machine learning algorithms.
- TO-DO LIST APPLICATION | Python, Tkinter 2023 Created a To-Do List application using Python and Tkinterfortask management.
- OPPORTUNITY HUB | Full Stack Web Application 2023 Developed a platform using Django forjob seekers and recruiters to connect.