Vishwaa M S

+91 8015504247   vishwaams.03@gmail.com   LinkedIn   GitHub   Portfolio

EDUCATION

Vellore Institute of Technology, Vellore   **Sep 2021 – Present**

B. Tech in Electronics and Communication Engineering   *CGPA – 8.99/10*

Relevant Coursework: Data Structures and Algorithms, Analog Circuits, Digital System and Design, Microcontroller and Microprocessor, Digital Signal Processing, Analog Communication Systems, Internet of Things.

Objective

A student with more of passion towards Engineering, who is curious and interested to learn new skills and develop his knowledge in Electronics and computer science technology and to obtain internship with a company that offers a positive atmosphere to learn and implement new skills and technologies for the betterment of the organization. I'm eager to join the collaborative work environment and learn everything I can, about the latest in technology. I'm a fast learner, actively engaged in learning.

SKILLS

- **Languages -** Java, Python, HTML, CSS, MATLAB, Verilog
- **Frameworks -** Bootstrap, Flask
- **Tools -** Git, GitHub, SQLite, Postman

EXPERIENCE

IEEE CIRCUITS AND SYSTEMS   **Mar 2022 – Dec 2022**

Core Committee Member   *Clubs and Chapters*
- As a committee member of IEEE CAS, we as a team conducted many technical events to encourage and share the knowledge with students about technology. Major events that we conducted are Imagify AI (Python OpenCV), PCB designing, Beyond IOT, Embedded technology.
- Supported in the smooth operation of 6 events over an academic year. Supported in the chapter's pursuit to conduct events throughout the academic year.

IEEE IET (chapter)   **Feb 2023 – Present**

Core Member   *Clubs and Chapters*
- Conducted Hackathons and Technical in VIT
- Worked on personal projects.

PROJECTS

Real Time Weather Prediction Using Machine Learning | HTML, CSS, Bootstrap, Flask, API | **GitHub**
- *This project uses a machine learning model to predict the weather for the next five hours and gives the current weather data of your area. With the predicted data the model give's information, whether to irrigate your agricultural field. It also contains some information related to some efficient Irrigation methods that will be helpful for farmers.*