Profile

My areas of expertise are web development. I thrive in collaborative environments, embrace continuous learning, and stay up-to-date with the latest industry trends. Let's connect and create something exceptional!

About

DOB : 07 OCT 2001
CITY : NAMAKKAL, TAMIL NADU
LANGUAGES : ENGLISH, TAMIL

Contact

+91 6379285556

vinethks07@gmail.com

vine07gvks.github.io/portfolio/

linkedin.com/in/vineth-ks-40a531209

Skills

- Adaptability
- Quick Learning
- Time Management
- Leadership
- Web Developments

AREAS OF INTEREST

- Web Development
- Software Developments
- RDBMS

VINETH K S

FULL STACK JAVA DEVELOPER

Education

(2020-2024)

PSG COLLEGE OF TECHNOLOGY
Electrical And Electronics Engineering (SANDWICH)
CGPA : 7.76

(2017 - 2020)

MUTHAYAMMAL POLYTECHNIC COLLEGE
Electrical And Electronics Engineering
Percentage : 95 %

SKILL SET

Languages	CORE JAVA, SQL, C/C++ (Basics), Embedded C (Basics)
Tools	Auto CAD, IntelliJ IDEA, Code Blocks, Visual Studio Code

Internship Details

(Jul 2022 – Aug 2022)

TEKQUAD ELECTRONICS SOLUTION COIMBATORE
Electronics Manufacturing & Service

- Selecting *required materials to build an electronic product*
- *Assembling the materials to build an electronic product with in the deadline*
- *Quality analysis*
- *Providing efficient services*
- *Electronics Manufacturing & Service*

Training Details

(Oct 2020 - Oct 2023)

PSG INDUSTRIAL INSTITUTE, COIMBATORE.

- Manufacturing, Assembly and Testing of Induction Motors and Submersible Pumps

PROJECT DETAILS

- **Jun 2023 – Out 2023**

IoT BASED UID CHARGING FOR ELECTRIC VEHICLES

Forward-thinking professional with a passion for innovative solutions in renewable energy. Experienced in developing and implementing cutting-edge projects that integrate solar power, IoT capabilities, Motor control method using Payment option and smart infrastructure for efficient, environmentally conscious solutions.

- **Sep -2023**

CGPA CALCULATOR

I developed a comprehensive CGPA calculator for the Department of Electrical and Electronic Engineering (Sandwich) during my undergraduate studies, using Java for the backend processing. This project demonstrated my strong programming skills and ability to create practical tools to assist in academic endeavour's.

- **Feb 2022 – Apr 2022**

IOT BASED INDUCTION MOTOR MONITORING SYSTEM

This project introduces a solution for motor parameter monitoring through Arduino. By integrating IoT technology, the project enables real-time monitoring of motor conditions via the Arduino cloud, providing remote access to motor ON and OFF states. This innovation enhances motor management and offers effortless mobile-based supervision of vital motor parameters, streamlining efficiency and control.

- **Sep 2022 – Nov 2022**

SMART MIRROR

This project combines front-end expertise with Raspberry Pi hardware implementation, creating a multifunctional mirror. This project showcases a dynamic display of to-do lists, weather updates, daily news, and Bitcoin statistics, all elegantly integrated into the mirror's interface. The system's wireless control via a mobile phone adds an extra layer of convenience.

- **Dec 2019 – Mar 2020**

SOLAR TRACKING SYSTEM

This project encompasses a comprehensive hardware and software solution, featuring precise solar tracking capabilities. Utilizing Arduino technology for hardware implementation, the system ensures optimal solar panel orientation for increased energy efficiency. Seamlessly integrating hardware and software, this project exemplifies a sustainable approach to harnessing solar power with enhanced precision and effectiveness.

Mini Projects

- Motion Detection Using 8051

HOBBIES

- Listening to Music and Stories
- Playing Carrom
- Watching movies & Web series

DECLARATION

I, VINETH.KS, do hereby declare that the information given above is true to the best of my knowledge.

(VINETH K S)