SUTHESH PRAVIN V

SOFTWARE ENGINEER| WEB DEVELOPER| JAVA DEVELOPER

I am a final-year Electronics and Communication Engineering student looking forward to working with an organization where I can contribute my knowledge and apply my training to gain professional experience in a real-world environment beyond the academic field."

EDUCATION

BACHELOR OF ENGINEERING - ECE
Sri Shakthi Institute of Engineering and Technology, coimbatore

2021 - 2025   CGPA : 7.42

12 TH GRADE
Kongu Matric Higher Secondary School
tiruppur district , Kunnathur .

2020 - 2021   percentage - 90%

12 TH GRADE
Kongu Matric Higher Secondary School
tiruppur district , Kunnathur .

2020 - 2021   percentage - 90%

AREA OF INTERESTS

1. OBJECT ORIENTED PROGRAMMING

2   WEB DEVELOPEMENT

3   DATABASE MANAGEMENT

CERTIFICATIONS

1. JAVA SCRIPT CERTIFICATION IN UDEMY

http://ude.my/UC-a016655f-7a75-4564-8dd7-26c33ee3cb08

SKILLS

1.	JAVA - ADVANCED	5	REACT - BASICS
2	JAVA SCRIPT - INTERMEDIATE	6	NODE - BASICS
3	SQL - INTERMEDIATE	7	MANGO DB - BASICS
4	HTML AND CSS - INTERMEDIATE		

PROJECTS

Vantex Console-Based Attendance Management System
  LInk : https://github.com/SUTHESH-004/VantexSoft-Console-Based-Application

- Technology Stack: Java, SQL, Maven, javax.mail API
- Project Description: Developed a console-based attendance management system using Java. The system follows the Model-View-Controller (MVC) architecture to ensure separation of concerns and maintainability.
- Key Features:
  - OOP Concepts: Utilized object-oriented programming to design classes for managing students, attendance records, and course schedules.
  - Database Integration: Created and managed SQL tables to store attendance records, with relationships established between entities such as students and courses.
  - Email Notification: Integrated the javax.mail API to automate email notifications, sending attendance summaries to students and faculty.
  - Build Management: Leveraged Maven as the build tool, ensuring project dependencies were managed effectively.
- Outcome: Improved efficiency in managing and tracking attendance, with automated notifications reducing manual effort.

Spotify Clone (Web Application)
  Link : https://github.com/SUTHESH-004/spotify-clone-suthesh

- Technology Stack: React, Tailwind CSS, Node.js, MongoDB
- Project Description: Built a Spotify clone, focusing on music streaming functionality and a sleek, modern user interface.
- Key Features:
  - Frontend Development: Used React and Tailwind CSS to create a responsive and user-friendly interface, closely mimicking Spotify's design and functionality.
  - Music Streaming: Implemented features that allow users to browse and play songs, create playlists, and manage their music library.
  - Backend Integration: Developed a backend using Node.js and MongoDB to manage user data, playlists, and streaming content.
  - Real-Time Updates: Implemented real-time features to update the user interface dynamically as users interact with the application.
- Outcome: Delivered a comprehensive music streaming platform that demonstrates proficiency in full-stack development and modern web technologies.

Twitter Clone (Web Application)

  Link: https://github.com/SUTHESH-004/Twitter-Clone-Full-Stack-Web-Development-Project
- Technology Stack: Node.js, Express, MongoDB, Pug, Express-Session
- Project Description: Developed a Twitter-like social media platform focusing on user interactions and real-time content updates.
- Key Features:
  - User Authentication: Implemented secure user registration and login functionalities, with session management handled by express-session.
  - Post Creation and API: Designed schemas using MongoDB to store user data and posts and created RESTful APIs to allow users to create and interact with tweets.
  - Dynamic Content Rendering: Utilized the Pug template engine to render dynamic web pages, displaying tweets in real time.
  - Scalability Consideration: Structured the backend to support scalability, allowing for future integration of additional features such as comments, likes, and direct messaging.
- Outcome: Delivered a functional prototype that emulates the core features of Twitter, demonstrating full-stack development capabilities.

Personal Portfolio Website
  GitHub-Link: https://github.com/SUTHESH-004/PortFolio-Suthesh
  live - Link: https://sutheshpravinv-portfolio-954c33.netlify.app
- Technology Stack: HTML, CSS, JavaScript, Inkscape (for SVG design)
- Project Description: Created a personal portfolio website to showcase projects, skills, and professional experience.
- Key Features:
  - Responsive Design: Developed a fully responsive website that adapts to various screen sizes, ensuring optimal user experience across devices.
  - Custom Graphics: Designed custom SVGs and images using Inkscape, providing a unique and personalized visual style.
  - Interactive Elements: Implemented interactive features such as hover effects, animations, and a smooth scrolling experience using JavaScript.
  - SEO Optimization: Structured the website's content and metadata to improve search engine rankings.
- Outcome: Successfully created a professional online presence that effectively showcases personal and project work to potential employers and clients.

KEY STRENGTH

HIGHLY ORGANIZED AND EFFICIENT ABILITY TO WORK INDEPENDENTLY OR PART OF A TEAM

EXCELLENT WRITTEN AND COMMUNICATION SKILLS

LANGUAGES

ENGLISH - (PROFICIENT)

TAMIL - (NATIVE)

ACHIEVEMENTS

GOT A 50 DAYS BADGE IN LEETCODE FOR CONSISTENCY

LInk : https://leetcode.com/u/Suthesh_Pravin/

PERSONAL - DETAILS

Date of birth : 04 /12/2003   Gender : Male

Father's Name : N Velliangiri   Mother's Name: Sumitha S

Nationality : Indian   home town : kunnathur (Tirupur-District)

Permanent Address: permanent Phone Number: 9629148949

819 , Uthukuli road, Kunnathur,
Tiruppur District

Mobility : Willing to reloacte anywhere in india or abroad

SOCIALS

GIT HUB   https://github.com/SUTHESH-004

LINKEDIN   https://www.linkedin.com/in/suthesh-pravin-194a66231/

LEETCODE   https://leetcode.com/u/Suthesh_Pravin/

SOFTWARE KNOWN

IDE :   :   VS CODE , INTELLIJ
DATABASE   :   MY SQL WORK BENCH
VECTOR GRAPHIC DESIGNER   :   INKSCAPE