SAI DHANUSH V R.

Full Stack Developer

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EDUCATION

Adhiyamaan College Of Engineering, Hosur

B.E. in Computer Science and Engineering

November 2021 - Present

CGPA: 8.0

Maharishi Vidhya Mandir(CBSE), Hosur

Higher Secondary

2021 Overall Percentage:68

PROFILE SUMMARY

Self-motivated Developer with hands-on experience in building responsive web apps using React and modern JavaScript frameworks. Strong foundation in UI/UX design, API integration, and collaborative development. Passionate about creating user-centric digital experiences with clean, maintainable code.

CAREER OBJECTIVE

Aspiring to build a career in the software industry with an organization that values teamwork, dedication, and continuous learning. Eager to contribute meaningfully while growing in a role that aligns with my skills and passion for development.

TECHNICAL SKILLS

Languages HTML, CSS, TailwindCSS, JavaScript, React, Angular, Node.js, SQL, Python, Java

Software MS Office, Excel, Figma, PowerBI, Git, GitHub

PROJECTS

- **1.StegoFace** A Deep learning-based steganography model designed to enhance ID image security by embedding hidden authentication data within facial images. The system ensures tamper detection while preserving image quality and integrity, making it a reliable solution for photo substitution attack prevention. GitHub Repo
- 2.NyxChat Developed an AI chatbot using React.js and Google Gemini API for real-time interactions. Integrated Markdown support, a responsive UI, and smooth animations with auto-scrolling and error handling. GitHub Repo
- **3.CollabDocs** A real-time collaborative text editor built using React (Vite), TypeScript, Firebase Firestore, and React Quill. This project allows users to edit and save text documents seamlessly, similar to Google Docs.- GitHub Repo

INTERNSHIPS

Web Development Intern — MakeLabs — June - July 2024

CERTIFICATES

Full Stack Development Using Python-Django Framework - Inspire Softtech Solutions

Data Analytics using PowerBI Workshop - Adhiyamaan College of Engineering, Hosur

International Conference on Recent Trends in Computing - Sri Sairam College of Engineering, Anekal

Full Stack Development Online Internship - NITK STEP

Generative AI Productivity Skills - LinkedIn Learning and Microsoft

STRENGTHS

Quick learner with strong adaptability to new technologies and tools.

Strong team player with effective communication and collaboration skills.

Organized and self-driven, with excellent time management and attention to detail.

Strong problem-solving skills with a passion for clean, efficient code.

PUBLICATIONS

StegoFace: Deep Learning-Based ID Image Security

Authors - Bhavya M, Sai Dhanush V.R, Mukunda M, Surya J

International Journal for Research in Applied Science and Engineering Technology (IJRASET), March 2025

This paper introduces StegoFace, a deep learning-based steganography model designed to enhance the security of ID images by embedding hidden authentication data within facial images. The system ensures tamper detection while preserving image quality and integrity, offering a robust solution against photo substitution attacks.

DOI Link | Publication Link | PaperID : IJRASET67795

LANGUAGES

English - Full Professional Proficiency

Tamil - Professional Proficiency

Telugu - Native Proficiency

Kannada - Professional Proficiency