SURABHI S V
B.E. - Computer Science & Engineering
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Bengaluru, Karnataka, India - 560082

BRIEF SUMMARY

A motivated and dedicated individual with a strong passion for learning and growth, eager to contribute and thrive in a dynamic environment. Driven by a commitment to personal and professional development, I am excited to apply my skills and embrace new challenges to make a meaningful impact.

KEY EXPERTISE

HTML · CSS · C Programming · Data Structures · SQL · Algorithms · DBMS · Python · JScript · Node.js

EDUCATION

RNS Institute of Technology — 2022 - 2026
B.E. - Computer Science & Engineering | CGPA: **9.28** / **10**

JNANASWEEKAR PU COLLEGE, Bengaluru — 2022
12th | PUE Karnataka | Percentage: **95.83** / **100**

JAIN PUBLIC SCHOOL, Bengaluru — 2020
10th | CBSE | Percentage: **89.60** / **100**

AWARDS AND SCHOLARSHIPS

- Received Medal Of Merit for being CSE branch topper during 2nd sem

PROJECTS

TO-DO-LIST — 08 Oct, 2024 - 12 Oct, 2024
Mentor: Mohit Vashistha | **Team Size:** 1
Key Skills:

Blockchain Platform: Aelf Blockchain Wallet: Portkey Wallet · Frontend: HTML, CSS, JavaScript (React.js) · Backend: Node.js

Smart Contracts: Solidity-like contracts deployed on Aelf

Project Link: https://github.com/surabhisv/ToDo-dApp.git

This is a blockchain-based To-Do application that leverages the Aelf blockchain network for decentralized task management and the Portkey wallet for secure and seamless authentication. Developed under guided instructions during a workshop, this app ensures data integrity, privacy, and transparency by utilizing blockchain technology.

COMIC AND STORY GENERATOR — 24 Jun, 2024 - 25 Jun, 2024
Mentor: Ajinkya Lohakare | **Team Size:** 1

Key Skills: AI · Python

Project Link: https://github.com/surabhisv/text_to_speech

The Text to Comic and Story Generator is a creative tool that turns written text into engaging comics and stories using AI. Users can input their ideas, and the tool automatically generates visuals and narratives, making storytelling fun and accessible. It's great for writers, educators, or anyone looking to bring their stories to life with minimal effort.

AI PDF READER — 24 Jun, 2024 - 25 Jun, 2024
Mentor: Ajinkya Lohakare | **Team Size:** 1

Key Skills: Python · AI · Github

Project Link: https://github.com/surabhisv/pdf_to_answer

The AI PDF Reader is a smart tool that uses artificial intelligence to make reading and working with PDF documents easier. It can summarize content, find important information, translate text, and answer questions about the document. It's perfect for students, professionals, or anyone who needs to handle lots of PDFs, saving time and making the process simpler.

PORTFOLIO

Key Skills: HTML CSS JAVASCRIPT

Project Link: https://github.com/surabhisv/myPortfolio

A personal portfolio website as a web
development project using HTML, CSS, and JavaScript for the front
end.

URL-SHORTNER

Key Skills: Node.js Express.js EJS templates MongoDB CSS JWT AND COOKIES

Project Link: https://github.com/surabhisv/url-shortener

A simple and functional URL shortener application. Users can register, log in, shorten long URLs, and manage them through a personal dashboard.

Image-Steganography

Team Size: 4

Key Skills: FLASK

Project Link: https://github.com/Sakshitha-A/Image-steganography

This project implements image watermarking and steganography using a hybrid approach of Discrete Cosine Transform (DCT) and Discrete Wavelet Transform (DWT). The technique ensures robust and imperceptible watermark embedding and extraction

ACHIEVEMENTS

- Won second place in Ideathon organized by Institution of Engineers(INDIA),KSC
- Out of 24 teams, got selected as one of the seven finalists in "GIRL GEEKS" event hosted IEEE Computer Society Bangalore Chapter.
- Secured second place in Blockchain workshop hosted by our college
- Secured 2nd Place in mini project showcase in our college (5th semester).

POSITIONS OF RESPONSIBILITY

Corresponding Secretary
Corresponding Secretary and **social media Handler** of **IEEE CTsoc RNSIT**, responsible for official communications, event coordination, and managing the chapter's online presence to enhance engagement and outreach.

CO-CURRICULAR ACTIVITIES

- Represented CSE department in throwball and athletics during inter-department sports event

PERSONAL INTERESTS / HOBBIES

- Singing
- Dancing
- Painting
- Reading books
- Trekking

IMs

- WhatsApp - 8660770397

PERSONAL DETAILS

Gender: Female

Marital Status: Single

Current Address: #155, 1st block, Somanahalli kanakapura, Bengaluru, Karnataka, India - 560082

Emails: 1rn22cs164.surabhisv@rnsit.ac.in , 1rn22cs164.surabhisv@gmail.com

Date of Birth: 06 Jan, 2005

Known Languages: Kannada, English, Hindi, Telugu

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