



**SURABHI S V**  
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## 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

## EDUCATION

<b>RNS Institute of Technology</b> B.E. - Computer Science & Engineering   CGPA: 9.40 / 10	2022 - 2026
<b>JNANASWEEKAR PU COLLEGE, Bengaluru</b> 12 <sup>th</sup>   PUE Karnataka   Percentage: 95.83 / 100	2022
<b>JAIN PUBLIC SCHOOL, Bengaluru</b> 10 <sup>th</sup>   CBSE   Percentage: 89.60 / 100	2020

## AWARDS AND SCHOLARSHIPS

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

## PROJECTS

<b>TO-DO-LIST</b> 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: <a href="https://github.com/surabhisv/ToDo-dApp.git">https://github.com/surabhisv/ToDo-dApp.git</a> 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.	08 Oct, 2024 - 12 Oct, 2024
<b>COMIC AND STORY GENERATOR</b> Mentor: Ajinkya Lohakare   Team Size: 1 Key Skills: AI Python Project Link: <a href="https://github.com/surabhisv/text_to_speech">https://github.com/surabhisv/text_to_speech</a> 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.	24 Jun, 2024 - 25 Jun, 2024
<b>AI PDF READER</b> Mentor: Ajinkya Lohakare   Team Size: 1 Key Skills: Python AI Github Project Link: <a href="https://github.com/surabhisv/pdf_to_answer">https://github.com/surabhisv/pdf_to_answer</a> 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.	24 Jun, 2024 - 25 Jun, 2024

## 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

## 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.

## SEMINARS / TRAININGS / WORKSHOPS

**QUANTUM COMPUTING WORKSHOP** Institute Name: RNS Institute of Technology

07 Nov, 2024 - 07 Nov, 2024

**Key Skills:** QUANTUM COMPUTING

The Quantum Computing workshop, led by Dr. Jayakumar Vaithiyashankar, introduced participants to the fundamentals of quantum mechanics and its application in computing. It covered key concepts like qubits, superposition, and entanglement, along with practical demonstrations of quantum algorithms. The workshop provided insights into the potential of quantum computing to solve complex problems beyond the scope of classical systems.

### BLOCK-CHAIN TECHNOLOGY WORKSHOP

08 Oct, 2024 - 08 Oct, 2024

**Institute Name:** RNS Institute of Technology

**Key Skills:**

Smart Contracts: Solidity-like contracts deployed on Aelf

Frontend: HTML, CSS, JavaScript (React.js)

Blockchain Platform: Aelf Blockchain Wallet: Portkey Wallet

The blockchain technology workshop led by Mohit Vashistha provided hands-on experience with building decentralized applications (DApps) on the Aelf blockchain network. Participants were guided through the basics of blockchain, smart contracts, and wallet integration. The workshop featured a project to create a To-Do List app, with step-by-step instructions on leveraging the Aelf network for decentralized task management and integrating the Portkey wallet for secure authentication. It offered practical insights into blockchain's core principles, including decentralization, transparency, and data integrity.

### GENERATIVE AI

24 Jun, 2024 - 25 Jun, 2024

**Institute Name:** Visvesvaraya Technological University

**Key Skills:** AI Python

The Ajinkya Lohakare Workshop on Generative AI took place on June 24th and 25th, 2024, offering participants hands-on experience in building AI-driven chatbots. The workshop covered AI fundamentals, generative models, and practical applications using tools like GPT and Python. Participants learned to develop, fine-tune, and deploy their own chatbots, gaining valuable insights into real-world AI use cases. It was an engaging, interactive session that provided practical skills and knowledge in the growing field of AI.

## 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

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Bengaluru, Karnataka, India - 560082

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**Date of Birth:** 06 Jan, 2005

**Known Languages:** Kannada, English, Hindi, Telugu

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