

Sruthi S

Coimbatore, India

|  SruthiCoder |  sruthi-s | [portfolio](#)

About

I'm a **final-year CSE student** with a passion for technology and software development. Over the course of my academic journey, I've gained hands-on experience in a variety of technologies, including **Python, Java, React.js**, and **Django**. I enjoy solving complex problems and building efficient, user-friendly applications that have real-world impact.

Projects

Klan

Student interactive platform

Django, Python, SQLite

Github

- Collaboratively developed a doubt resolution app with a team of four to enhance student interaction.
- Led front-end development, creating an intuitive user interface using HTML, CSS, JavaScript.
- Employed Python and SQLite for efficient data management in a Django-based application

Socio

Social Media platform

Django, SQLite

Github

- Contributed to both front-end and back-end development, implementing key features such as messaging, friend lists, and friend requests.
- Utilized SQLite for data handling, ensuring seamless user interaction and data storage.

Vinveli

Mobile app displays Space missions of India

Java, Android Studio

Github

- Enables user to download images and summaries by selecting missions via radio buttons.
- Implemented notifications for downloads and designed the UI with event listeners for a smooth user experience.

MediTracker

Decentralized Medicine Tracking with Blockchain

Hyperledger Fabric

- It is a blockchain based project which uses Hyperledger fabric framework to implement the tracking of medicines.
- There is an immediate need to track pharmaceutical products to avoid counterfeit drug which exposes public to danger.

Portfolio website

Personal portfolio: Showcasing My Skills, Projects and Creativity

React.js

Github

- Built using React.js and styled with modern UI/UX design principles.
- A dynamic platform to highlight my projects, skills, and achievements in web development and design.

Technical Skills

Programming Languages Python, Java, C

Libraries/Frameworks React.js, Django, HTML5, CSS3

Database MySQL, MongoDB

Education

Kumaraguru College of Technology (KCT)

Coimbatore, India

B.E. Computer Science and Engineering

June 2021 - May 2025

- 8.7/10

Certifications & Awards

- **Advanced Programming in C:** BU-CCII | March 2017
- **Google UX Design :** Google via Coursera | December 2024
- **Mahatma Gandhi Scholarship award :** Kumaraguru College of Technology | Awarded twice, March 2022-2024
- **Project-based learning :** Kumaraguru College of Technology | 2021-2022