

CONTACT



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EDUCATION

2021-2025-PRESENT

Sri Venkateswara College of Engineering

B.Tech - **INFORMATION TECHNOLOGY**

CGPA till 4th semester-8.902

2020-2021

G.K.Shetty Vivekanda Vidyalaya

HIGHER SECONDARY

Percentage-95.6%

2018-2019

Jaigopal Garodia Vivekananda Vidyalaya

SENIOR SECONDARY

Percentage-95.2%

LANGUAGES KNOWN

English

Tamil

Hindi

Telugu

SOFT SKILLS

- STRONG INTERPERSONAL
- COMMUNICATION SKILLS
- CRITICAL THINKING
- PROBLEM-SOLVING

PROFILES

- [Hackerrank](#)
- [Leetcode](#)
- Github

PREETHA

PERSUASIVE LEARNER

Extremely motivated to constantly develop my skills and grow professionally. Interested in learning new cutting edge technologies to work across different platforms.

INTERNSHIP

Technology Innovation Hub on Autonomous Navigation-IIT Hyderabad

ROLE: Research intern

- Worked on developing usecases for DSRC and C-v2x communication using python.
- Developed mobile app to achieve Vehicle to Everything communication through Bluetooth-low energy.

PROJECTS

DIGITIZING DOCTOR'S PRESCRIPTION

- Doctor's handwriting recognition using deep learning techniques and interpretation of medicine names.

DRUG VENDING MACHINE

- Web app that enables doctor to select medicines and dosages and to generate QR code with updated patient details.
- A vending machine prototype with QR code scanner which scans the QR code and encodes the medicine and dispenses on successful payment.

ZOO-GUIDE WEB APPLICATION

- A web application to get description of the animal by scanning a QR-code and suggesting nearby animals through short routes and also book zoo-shuttle .

TECHNICAL SKILLS

PROGRAMMING LANGUAGES:

C,C++,HTML,CSS,JAVASCRIPT

FAMILIAR:

JAVA, PYTHON, GIT, SQL, WEB AND APP DEVELOPMENT, AGILE-SDLC, IOT