

EDUCATION

Degree	Specialization	Institute	Year
B.TECH	Electronics and Communication Engineering	VITS	2024
INTER	Physics, Chemistry, & Mathematics	Sri Gayatri College	2019
SSC	-	Anna Memorial School	2017

PROJECTS

- **Visualize the Solar System Using Python** [Prof. Naga Bharavi] Mar-Apr 2022
 - This Python project involves using loops and data sets to draw a solar system, including planets, their orbits, the sun, and other stars, on a computer screen.
 - It's a fun and creative project that demonstrates how coding can be used to create visually appealing and beautiful representations. .
- **Plagiarism Detection System Using String Search Algorithms** [Prof. Vedanth.k] Feb-Apr 2023
 - This project develops a tool to analyze documents, compare them with other text documents, and detect similarities, helping to identify instances of plagiarism using string-matching algorithms and efficient data structures.
 - Real World Applications: Educational institutions, publishing houses, content creators, and legal professionals can use this system to ensure content originality and avoid intellectual property violations.
- **Smart Bag for Women Safety** [Prof. Joyce Mekie] Feb-Apr 2024
 - The Smart Bag for Women Safety can automatically send emergency alerts with the wearer's location to authorities or designated contacts in case of danger.
 - It ensures personal security by preventing unauthorized access using fingerprint identification, thereby protecting personal belongings.

POSITIONS OF RESPONSIBILITY

- **Eclatz club Cultural Coordinator** [Vansh 2024] Sept-Oct 2024
 - Organized Cultural Events under Vansh, the intra-college annual festival of Vignan Eclatz club, witnessing an overall 600+ participants from students as well as staff members of the institute
 - Led a team of four responsible for looking after scheduling of events between 30+ registered teams, addressing logistical concerns, crowd management, and seamless execution of the event

EXTRA-CURRICULAR ACHIEVEMENTS/ACTIVITIES

- Secured first position in School Essay Writing Competition on Random Topic out of 300+ participants in the year 2016
- Secured a Second position in the Inter Carroms 2018 out of 20+ competing players from the institute
- Captained a team in the kabaddi League 2016 and bagged runners-up position out of eight teams

TECHNICAL SKILLS

- **Skills:** Python, Data Structures and Algorithms, MySQL, OOPS, C language, System Design, Django
- **Tools:** VS Code, GitHub, VMware, Jupiter Notebook, Pycharm, JDoodle, MySQL Workbench
- **Moocs:** Python Fundamentals ,100 days of Coding Challenge Course, MySQL Hackerrank Course,160 Days of DSA