

EDUCATION

Degree	Specialization	Institute	Year	CGP
B.Tech	Computer Science & Engineering	Saveetha University	2022-Present	8.52
MPC BIEAP	Physics, Chemistry, & Mathematics	Sri Chaitanya	2022	7.22
SSC STATE	-	Sri Chaitanya	2020	10.0

WORK EXPERIENCE

- **Python Program Intern** [Micro Information Technology] *Apr-June 2025*
 - **Developed a comprehensive Payment Billing System** using Python, designed to streamline payment processes and improve billing efficiency.
 - **Implemented features** such as **invoice generation, payment tracking, and customer management.**
 - **Utilized database management systems** to store and manage customer data and payment records.
 - **Demonstrated** strong understanding of Python programming, database management and design.

PROJECTS

- **Smart Push-up Counter Alarm** *Jan-Apr 2025*
 - Developed a fitness-based project to count push-ups using sensor input.
 - Integrated an alarm that triggers after reaching a set target.
 - Useful for tracking and motivation of Personal Workouts.
- **Smart Grocery Management System** *Sept.-Dec. 2023*
 - A desktop application to track grocery stock, notify about expiration, and manage purchases.
 - Developed and built using Python with a simple and clean interface.

EXTRA-CURRICULAR ACHIEVEMENTS/ACTIVITIES

- Secured **first position in Gully Cricket Tournament 2023** out of **6 teams**
- Secured a **position in the Cricket Tournament Squad 2020** out of **50+ competing players** from the institute
- Designed a **simple and scalable hosting architecture** based on elastic principles and **described the proposed setup** in plain language to ensure client understanding

TECHNICAL SKILLS

- **Languages:** Python, C, HTML, CSS
- **Tools:** Tinkercad, VS Code, Pycharm, Github
- **Moocs:** Python Programming Course, Java Programming Course

CERTIFICATION

- **Internship Certificate** on Python Development, Micro Information Technology, 2025
- **Certified Python Developer** GeeksForGeeks, 2025
- **Certified C Developer** Great Learning, 2023

STRENGTHS AND INTERESTS

- **Strong Programming Skills:** Proficient in languages like Python and Java
- **Problem-solving:** Ability to analyze problems and develop effective solutions
- **Team collaboration:** Experience working in teams to deliver projects.
- **Adaptability:** Willingness to learn new technologies and adapt to changing project requirements
- **Software development:** Passionate about developing software applications and solving real-world problems.
- **Web development:** Enjoy building web applications and creating user-friendly interfaces.

LANGUAGES KNOWN

- English
- Telugu