# SAHASRA YELAMANCHILI

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in Sahasra Yelamanchili Sahasra Yelamanchili

### **Profile**

To secure a position that offers job satisfaction and opportunities for career growth, where I can develop into a subject matter expert in the technologies I work with, while continuously learning and contributing meaningfully to the organization.

### Education

Bachelor of Technology in Computer Science and Engineering: St. Peter's Engineering College Affiliated to Jawaharlal Nehru Technological University (JNTU), Hyderabad | CGPA: 8.5 till 3-I (2022- 2026)

Intermediate: Vidya Vikas junior college | CGPA: 8.4 | 2022

SSC: Vijaya Mary high School | CGPA: 10.0 |2020

### Skills

#### Technical Skills:

- Programming: Python (OOP, file handling, exception handling), C (basics), Java
- Frontend Technologies: HTML, CSS, JavaScript(basic)
- Backend Technologies: Java, C#
- Database Management: MySQL (queries, relational database design)
- Tools: Visual Studio Code, GitHub, MS office, Powerpoint, MS Excel(Basic)

#### **Key Strengths:**

- Problem-Solving: Strong analytical and troubleshooting abilities
- Team Collaboration & Leadership: Effective communicator and adaptable team player
- Time Management & Efficiency: Prioritization and meeting deadlines in fast-paced environments

### Projects

#### Task Manager To Do List Tools: HTML, CSS, JavaScript

- A feature-rich to-do list app designed for better task organization and productivity.
- Includes smart filters, dark mode, search, due dates, and drag-and-drop functionality.
- Tasks are saved locally for seamless performance and a smooth user experience.

#### 2. Weather Insight Tools: HTML, CSS, JavaScript

- A modern weather app that provides real-time forecasts using WeatherAPI.
- Features include geolocation-based weather, 5-day forecast, and hourly updates.
- Designed with a responsive layout, dark mode, and a sleek glassmorphism UI.

### Achievements

Secured 1st place in the Paper Presentation at the 2025 Tech Fest organized by St. Peter's Engineering College.

Achieved 2nd place in the Paper and Poster Presentation at the 2024 Tech Fest at the same institution.

Recognized for strong research abilities, presentation skills, and technical communication.

## Certification

- Completed a certification in Introduction to Java from Data Flair, gaining foundational knowledge of Java programming concepts.
- Successfully completed a course on Data Structures and Algorithms through Infosys Springboard, enhancing problem-solving and coding skills.
- Earned a certification in HTML from Infosys Springboard, demonstrating understanding of web development fundamentals.
- · Obtained a certification in Python Essentials from Cisco, covering basic to intermediate programming concepts in Python.
- Completed a certification on ChatGPT from Simplilearn, showcasing awareness of AI-based conversational tools and their applications.
- Achieved the ServiceNow Certified System Administrator credential, validating expertise in managing and configuring the ServiceNow platform.