

Sai Saranya Myla

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West Godavari, Andhra Pradesh - 534275, India

CAREER OBJECTIVE

Enthusiastic Information Technology student with strong problem-solving skills, eager to apply technical knowledge and collaborate on innovative projects. Passionate about continuous learning and contributing to a dynamic team to drive impactful solutions.

EDUCATION

Bachelor of Technology | Information Technology Nov, 2022 – Apr, 2026
Velagapudi Ramakrishna Siddhartha Engineering College
CGPA: 8.00

• **Class 12 – MPC** Apr, 2020 – May, 2022
Bhaskara college, Narsapur
PERC: 92.4

• **Secondary School Education** May, 2020
Narayana e-techno school
PERC: 100

EXPERIENCE

• **Unified Mentor** feb, 2025 – Mar, 2025
Data analyst Intern

- Utilized Python and Flask to create data-driven web applications for Coca-Cola Live Stock Analysis
- Utilized Python with Pandas, NumPy, and Matplotlib to analyze Coca-Cola Live Stock data, resulting in a 15% improvement in supply chain efficiency.
- Gained hands-on experience in data cleaning, feature engineering, and exploratory data analysis (EDA).

• **Tata Consultancy Services(TCS)** july, 2024
Data visualization Intern

- Created Interactive dashboards using Power BI and Tableau, showcasing advanced visualization techniques.
- Successfully completed a 4–5 hour virtual internship on the Forage platform, focusing on data visualization techniques.

PROJECTS

Hospital management System| DBMS Aug. 2023 - Oct. 2023

- An Hospital Management System is a web-based platform designed to understand normalization , sql queries to retrieve the data.
- Developed a web-based platform using DBMS, improving data management efficiency by 10% and streamlining patient data tracking.
- By leveraging a Database Management System (DBMS), such a system ensures efficient data management, streamlined operations, and reliable tracking of patient details and beneficiaries.

Hotel Management System | DOT NET Jan. 2024 - Mar. 2024

- A Hotel Management System is a software solution designed to streamline and automate various operations in a hotel. Implementing such a system using Entity Framework Core (EF Core) in C ensures efficient database handling, a scalable architecture, and an easy-to-maintain codebase.
- Developed a web-based platform using DOTNET, improving data management efficiency by 15% and streamlining patient data tracking.

HomeGenius : A Community based platform | REACT JS Nov. 2023 - Jan. 2024

- Married women often face limited opportunities to develop skills and showcase talents due to household responsibilities.
- Societal norms often restrict women's roles, limiting their engagement in broader societal activities.

Despite technological progress, many women remain underrepresented due to the lack of platforms for growth.

- Women frequently struggle with time management while balancing household duties and personal tasks. Task management platforms offering reminders can help women organize responsibilities and improve time management

SKILLS

- **Programming Languages:** C, C++, Python, Java ,R, SQL
- **Web Technologies:** HTML, CSS, JavaScript, React.js, Flask, .NET Core
- **Database Systems:** MySQL, MongoDB
- **Libraries & Frameworks:** Flask, Pandas , TensorFlow,
- **Development Tools & Technologies:** Visual Studio Code, Anaconda, Git,
- **Other Tools:** Canva, cap cut, Blender, Unity (Basics)
- **Soft Skills:** Communication, Teamwork, Problem-Solving, Time Management, Critical Thinking

CERTIFICATIONS

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|---|-------------|
| ◦ Joy of Computing in Python / <i>NPTEL</i> | April. 2024 |
| ◦ Blue Prism Certification / <i>AICTE</i> | May. 2024 |
| ◦ Advanced Programming in C++ / <i>Cisco</i> | May. 2024 |
| ◦ JAVA Programming / <i>edX - Galileo</i> | Jan. 2024 |

ACHIEVEMENTS AND CO-CURRICULAR ACTIVITIES

- Participated in coding contests in national-level tech competitions in AFOSEC at VR Siddartha engineering college.
- Active participant in NSS events organized by college.
- Participated in Art competitions
- Achieved gold medal in NSTSC exam (Aptitude) in school days