DASARI SONY

Contact no: (+91) 6302132067 | Gmail:sonydasari230@gmail.com LinkedIn: LinkedIn Profile

GitHub: GitHub Profile

PROFESSIONAL SUMMARY

Motivated Computer Science undergraduate skilled in Java, SQL, Data Structures & Algorithms, and OOP. Experienced in web application development and database management, with strong problem solving and debugging abilities. Passionate about delivering optimized software solutions and contributing effectively in team-based projects.

EDUCATION

Sumathi Reddy Institute of Technology for Women (IV Year) 2026 B.Tech (CSM) CGPA: 8.15/10 Shivani Junior College Warangal 2022 Intermediate Percentage: 97.8 Sri Kakatiya High School 2020 Matriculation CGPA:10/10 **SKILLS**

Programming Languages: Java, Python, C **Technologies**: HTML, CSS, JavaScript, Django **Frameworks**: Java Swing, JDBC, Bootstrap, Flask

Core CS Subjects: Data Structures and Algorithms, OOPs, DBMS, Computer Networks, Software

Engineering

Database: SQL, MySQL

Developertools: Git, Git Hub, Vs code

Soft Skills: Team Spirit, Communication, Problem-solving, Self-Motivation CODING

PROFILES

LeetCode : <u>LeetCode Profile</u>
HackerRank : <u>HackerRank Profile</u>
GeeksforGeeks : <u>GeeksforGeeks Profile</u>

PROJECTS

Personal Portfolio Website

- Designed a personal portfolio website using HTML, CSS, and JavaScript.
- Showcased five software projects and coding skills to highlight technical expertise.
- Enhanced recruiter engagement through increased website traffic.
- GitHub: https://sonydasari666.github.io/PORTFOLIO/

Al-Based Restaurant Discovery using Machine Learning Website

- Built an Al-based Restaurant Recommendation System using Python and Flask.
- Leveraged pandas and scikit-learn to implement cosine similarity with CountVectorizer, providing personalized restaurant suggestions.
- Deployed the application online via Render, making it accessible globally.
- Link: Demo Link

Library Management System(Java + MySQL)

- Built a desktop-based Library Management System using Java Swing and MySQL to streamline book management.
- Implemented core features: Add, View, Borrow, Return, Search, and Export to CSV. Developed a secure login & signup system with validation and duplicate checks to ensure data integrity.
- Applied OOP principles and JDBC connectivity for efficient, modular, and maintainable code. Hosted project on GitHub with SQL schema, detailed README, and screenshots for demonstration. GitHub Link: Live Demo

ACHIEVEMENTS

- Successfully completed AWS Cloud Practitioner Essentials training (AWS Training & Certification, August 2025), gaining foundational knowledge of cloud concepts, AWS services, security, pricing, and support.
- Achieved Certified Smart Coder (Silver) by Smart Interviews in 2025, demonstrating strong skills in problem-solving, coding, and algorithmic thinking.
 Certificate: https://smartinterviews.in/certificate/45404a3a

EXTRA-CURRICULAR ACTIVITIES

• Participated in 2-Day Workshop on Python Full Stack Development Using Django and Flask titled 'Web Wizards' organized by SRITW and Pantech eLearning, Hyderabad (Oct 2024).

• Full Stack Development Workshop – Innomatics Research Labs (Apr–May 2025) Participated in a 5-day hands-on workshop covering front-end and back-end web development concepts, tools, and best practices.

DECLARATION

I hereby declare that all the facts stated above are true to the best of my knowledge and belief. Dasari Sony