# Godishala Sharanya

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#### Education

#### SR University, B.Tech in Computer Science

GPA: 8.9/10 [Transcript]

Relevant Courses: DSA, AIML, OS, OOP, Cloud Computing, Cryptography, Python, DBMS, Java, IRS, Software

Engineering

#### Technical Skills

• Programming Languages: Python, C, JavaScript • Python Libraries: NumPy, Pandas, scikit-learn

• Web Technologies: HTML, CSS

• Databases: MvSQL, MongoDB

• Cloud & Tools: AWS, SDLC

• Emerging Technologies: Data Analytics, Power BI, Tableau, Artificial Intelligence, Machine Learning, Cybersecurity Awareness

### Experience

#### Full Stack Developer Intern – ocanet service PVT LTD

May 2024 - July 2024

2022 - 2026

- Built a responsive todo list and landing page using HTML, CSS, and JavaScript.
- Gained hands-on experience in frontend design, deployment, and debugging.

## **Projects**

# IBM HR Analytics on Employee Attrition - Python, ML

Applied ML to predict attrition and help HR improve employee retention using scikit-learn models.

#### Smart Air Conditioner with Neural Networks & Fuzzy Logic - Python, Deep Learning

Designed a smart AC system using a neural network combined with fuzzy logic to adjust temperature settings based on room conditions and user preferences. Included model training, fuzzy inference, and temperature prediction.

#### Resume Generator Web App - HTML, CSS, JS

Designed a tool to auto-generate resumes with customizable styling and formatting options.

## Contact Management System - C

Created a name/number contact manager using structures and dynamic memory allocation.

## Certifications

- AWS Academy Cloud Foundations (2024) [Certificate]
- Google AI/ML Virtual Internship (2024) [Certificate]
- Machine Learning Coursera (2023) [Certificate]
- MongoDB Coursera (2023) [Certificate]
- DSA with C/C++ Udemy (2023) [Certificate]
- Project Management Coursera (2024) [Certificate]
- Cybersecurity Bootcamp Udemy (2025) [Certificate]
- Deloitte Australia Data Analytics Job Simulation Forage (2025) [Certificate] Completed tasks in data analysis and forensic technology. Created a Tableau dashboard and used Excel to analyze data and provide business insights.

# Achievements

- $\bullet$  Top 1% in B.Tech 2nd Year Academic Topper Certificate
- $\bullet\,$  Merit Certificate 3rd Year
- $\bullet\,$  Top 8 finalist in SRU Inter-college Hackathon

# Patent

# Location-Enabled Blood Donor Search System

Patent Application No: 202541021030 A (Published: March 2025) [Certificate]

# Soft Skills

Communication, Teamwork, Adaptability, Critical Thinking, Problem Solving, Learning Agility, Time Management