

# Madhuri Malavathu

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[LeetCode](#) [Codeforces](#) [CodeChef](#) [Hackerrank](#)

## Education

- **Shri Vishnu Engineering College for Women**, Bhimavaram 2022 – 2026  
B.Tech in Computer Science (AI and Data Science) | CGPA: 8.58
- **Sri Chaitanya Junior College**, Machilipatnam 2020 – 2022  
Intermediate (MPC) | Percentage: 83%
- **Sree Balaji Vidyalayam** 2019 – 2020  
SSC | CGPA: 10.0

## Skills Summary

**Programming:** Python, Java, SQL, DSA, C  
**Software Development:** SDLC, Debugging, Design Patterns  
**AI/ML:** NumPy, Pandas, Matplotlib, Seaborn, Scikit-learn  
**Technical:** UI/UX Design, Product Design, Graphic Design  
**Tools:** Canva, Figma, VS Code, Tableau  
**Soft Skills:** Problem Solving, Communication, Leadership

## Work Experience

- **Product Design Intern**, Accenture (Virtual) August 2024
- **Data Analytics Intern**, Deloitte (Virtual) April 2025
- **UI/UX Intern & Product Manager**, Swynix Labs (Remote) Aug 2024 – Feb 2025
- **AWS Cloud Intern**, EduSkills (Virtual) Apr 2024 – Jun 2024
- **AI Intern**, SkillDzire (Virtual) Apr 2024 – Jun 2024
- **Web Development Intern**, Bharat Intern (Virtual) Mar 2024 – Apr 2024
- **RPA Developer Intern**, EduSkills (Virtual) Jan 2024 – Mar 2024
- **Graphic Design Intern**, Narico Naturals (Startup) Aug 2023 – Dec 2023

## Projects

- **Famora | Team Member** (Infosys Springboard - Web Development)  
Built a family budgeting platform to track expenses and support financial planning collaboratively.
- **WhatsApp Chat Analyzer** – (Python, ML)  
Built an ML-powered tool in PyCharm to analyze WhatsApp chat data and derive meaningful insights.
- **Giftora | Lead Developer (In Progress)** – (Python, JS, HTML/CSS)  
Developing an AR-enabled gifting platform offering immersive customization and virtual unboxing experiences.
- **Hand Gesture Recognition** – (Python, OpenCV, MediaPipe)  
Designed a real-time gesture recognition system using webcam input to detect and classify hand gestures with visual overlays.

## Certifications & Achievements

- **Top 250 Walmart Codehers 2025**
- **Flipkart GWC 6.0 Scholar** (*In Progress*)
- **Top 50** – GUVI Skill-A-Thon
- **Infosys Springboard Internship 5.0**
- **Hack-Arena Hackathon Finalist** – Project: Giftora
- **Path to Future** – Infosys Springboard (Cohort 4)
- **T20DSA Challenge** – Audevday, IITH
- **Coding Ninjas DSA Challenge** – Level 1 & 2
- **Smart Interviews DSA** – Bronze Badge (Level 1 & 2)
- **Smart Interviews DSA** – Silver Badge (Level 3)
- **Giftora in Top 50 Ideas** – Shooting Stars Foundation
- Certified in **Elements of AI, Cybersecurity, Google UX Design, Data Science**

## Clubs & Extracurriculars

- **Active on** [LeetCode](#) (1525), [CodeChef](#) (1273), [Codeforces](#) (2154)
- **Vice-President**, Organic Farmarettes Club
- **LIMCA BOOK OF RECORDS**: National speech relay participant
- Participant in **Flipkart Grid 6.0, Myntra WeForShe**