# Baby Lalitha Devi Gandi

# SUMMARY

Highly motivated, I enjoy learning new things, apply them effectively. I can collaborate effectively and manage time, ensuring deadlines are met consistently.

## Projects

#### Binary Classification of Cat-Dog

GitHub Link

Conceived and developed an AI-driven system for image classification, distinguishing between cats and dogs. Employed CNN and Python's OpenCV for seamless implementation with 95% accuracy rate.

• Technologies Used: HTML, Bootstrap, Deep Learning, Flask, Python.

#### Image Description Generator

GitHub Link

Created a website that generates descriptions for provided images utilizing advanced neural networks.

• Technologies Used: Convolutional Neural Network, Long Short-Term Memory, Flask, HTML, CSS.

## SKILLS

- Languages: C++, C, Python, Java, SQL
- Operating System: Linux, Windows
- Technologies: Machine Learning, Deep Learning, Networking
- Core Competencies: Data Structures and Algorithms, Object Oriented Programming (OOP), Software Development Life Cycle

# Achievements & Awards

- Achieved 5-star golden badges in C++, Python, Problem-Solving, and C on HackerRank.
- Solved over 500+ programs on GeeksforGeeks and LeetCode.
- Achieved 2-star coder status on CodeChef.

## CERTIFICATIONS

- Certified in Python, Java from Certiport IT Pearson.
- Oracle Academy Java Programming, Data Base Foundations
- Microsoft Azure AI Fundamentals. Microsoft Certification
- NPTEL Certification Cloud Computing

### Internship

## TECHNICAL HUB PVT LTD Certificate

May 2023 - June 2023

- Trained on Data Structures and Algorithms and Solved various coding challenges.
- Mentored junior developers, enhancing team skills.

#### NEURO NEXUS INNOVATIONS Certificate

Nov 2023 - Dec 2023

- Internship at Neuro Nexus Innovations focusing on Machine Learning and Deep Learning.
- Achieved a 95% accuracy rate by leveraging advanced technologies.

#### EDUCATION

2021 - 2025	Bachelor of Technology in Computer Science and Engineering	
	at Aditya Engineering College, Surampalem	(CGPA: 8.51)
2019 - 2021	Board of Intermediate Education Andhra Pradesh, MPC	
	at Aditya Junior College, Kakinada	(GPA: 9.38)