

Jasmine Dorathy

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OBJECTIVE

A highly motivated and skilled professional with a strong foundation in Artificial Intelligence and Data Science, enriched by practical experience through academic projects and internships. Demonstrates exceptional teamwork, analytical problem-solving. Committed to delivering innovative solutions and contributing to organizational excellence with a proactive and results-oriented approach.

Area of Interest

1. **Data Science & Analytics** (Big Data, Data Visualization, Machine Learning)
2. **Web Development** (Frontend, Backend, Web Framework)
3. **Machine Learning** (OpenCV, NLP, GenAI)

SKILLS

TECHNICAL SKILLS

Programming Languages: Java, Python, C++
Database Management: MySQL.
Frameworks: React js.
Cloud: AWS.
Version Control: Git
Tools & Technologies: AI Tools (GammaAI, FormAI, WegicAI, 2D Vector Art, etc)

SOFT SKILLS

Communication: Excellent verbal and written communication.
Problem-Solving: Analytical Thinking, Root Cause Analysis.

EXTRACURRICULAR ACTIVITIES

- ❖ Member of Invictus association.
- ❖ Collaborated with a diverse team of students to develop innovative solutions for SIH event.

EDUCATION

B. E / B. Tech in Artificial Intelligence and Data Science | Dr .Mahalingam College of Engineering And Technology, Pollachi

April, 2026 | CGPA:8.9

HSC St.Hildas School & Junior College, Ooty

May,2022 | Percentage:88%

SSLC | St.Hildas School & Junior College, Ooty

May,2020 | Percentage:87%

PROJECTS

Chronic Obstructive Pulmonary Disease Prediction 2024-02 to 2024-05

- Developed a machine learning model to predict lung cancer using lung cancer dataset and LUNA
- Implemented and fine-tuned CNN algorithm to enhance prediction accuracy.

INTERNSHIPS

Web Development Intern

XploreIT CORP, Coimbatore

2024-06 to 2024-07

- Gained valuable experience working within a specific industry, applying learned concepts directly into relevant work situation.
- Developed and maintained responsive, dynamic websites and web applications using HTML, CSS, JavaScript and ReactJs.
- Collaborated with cross-functional teams to build user-centric web interface

CERTIFICATIONS

- Linguaskill Certification: **CEFR Level – B2.**
- Deep Learning Mastery – **Udemy**
- Machine Learning for all by University of London – **Coursera**
- Data Analytics Workshop – **Nxtwave**
- Generative AI Workshop using 10+ AI Tools – **Nxtwave**

ACHIEVEMENTS

- Participated in SIH Hackathon for developing a face liveness Solution using OpenCV and online integrated platform for projects taken up by the students.
- Awarded Certification for Data Analytics project.
- Done a Real Mart Analysis using PowerBI.
- Buildd a pitch-ready product using 10+AI Tools.