

# PRIYA DARSHINI R

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## CAREER OBJECTIVE

To apply my knowledge in AI and Data Science in real-world projects that challenge me to think, learn, and grow. I'm passionate about turning data into solutions and ideas into impact. I'm looking for opportunities where I can explore my potential, contribute meaningfully to a team, and build a career rooted in purpose and continuous learning.

## PROJECTS

<b>AI-Based Skin Disease Detection (Deep Learning)</b>	OCT 2025
<ul style="list-style-type: none"><li>Implemented a CNN-based deep learning model for automated skin disease detection from images.</li><li>Optimized preprocessing and training pipelines to improve prediction efficiency.</li><li>Developed a real-time prediction interface using Python and TensorFlow.</li></ul>	
<b>AI-Based Text Summarization (Hugging Face)</b>	DEC 2025
<ul style="list-style-type: none"><li>Implemented an AI-based text summarization system using Hugging Face Transformer models.</li><li>Optimized text preprocessing and inference to generate concise and accurate summaries.</li><li>Developed a user-friendly interface for real-time document summarization using Python.</li></ul>	
<b>HireYou – Interview Preparation Website</b>	Nov 2024
<ul style="list-style-type: none"><li>Developed HireYou, an interview preparation website using HTML, CSS, and JavaScript.</li><li>Provided domain-specific preparation for Data Science, AI, ML, Statistics, and Aptitude.</li></ul>	

## EDUCATION

<b>B.Tech – Artificial Intelligence and Data Science</b> K.L.N College of Engineering, Sivagangai CGPA: 8.0%	NOV 2022-MAY 2026
<b>HSC (Class XII)</b> St. Joseph's Matriculation Higher Secondary School, Madurai Background: Computer Science Score: 80%	JUN 2020-MAY 2022

## ADDITIONAL INFORMATION

- Technical Skills:** Python, Java, SQL
- Tools:** Excel, PowerBI, N8N
- FrameWorks:** Numpy, Pandas, Tensorflow, ML algorithms, GitHub
- Certifications:** Holding a Certificate in Python, Certified in SQL, Certified by Microsoft Azure on Cloud computing
- Non-Technical Skills:** Communication, Problem-solving, Leadership, Time management
- Activities:** Served as Treasurer for the National Level Technical Symposium – AISTHETICA 2K25, managing budgeting, expense tracking, and financial coordination for departmental events.