



R L JALAPPA INSTITUTE OF TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to VTU, Belagavi, Accredited NAAC “A” Grade) Doddaballapura - 561203, Bangalore Rural District

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)

RESUME

Faculty Name	Vinodhini S	
Designation	Assistant Professor	
Area of Interest	Python, Machine Learning	
Email ID	vinodhinish@rljit.in	

EDUCATION:

Qualification	Institute	University	Year of Passing	Percentage
MCA	Visvesvaraya Institute of Advanced Technology	VTU University	2024	75
BCA	Presidency University	Autonomous	2022	6.2

TECHNICAL SKILLS:

- Python
- Machine Learning
- Data Science

CERTIFICATIONS:

1. Intern at **Affine** (Dec 2025 – Mar 2026)
2. Intern at **WebBlitz Software** (Apr 2025 – Jul 2025)
3. **Data Science Course** at Nuage Compusys Technologies Pvt Ltd (Oct 2024 – Dec 2024)

WORK EXPERIENCE :

Assistant Professor | Sri Devaraj Urs Institute of Management | June 2026 (Ongoing)

Data Science Intern | Affine | Dec 2025 – Mar 2026

- Involved in Reinforcement Learning Using Human Feedback project using Proximal Policy
- Optimization (PPO).
- Training and evaluating RL models using reward-based performance metrics.
- Improving chatbot dialogue management using reinforcement learning.
- Collaborated with senior data scientists to enhance model performance.

Software Developer Intern | Webblitz Software | Apr 2025 – Jul 2025

- Assisted in developing web applications using Python frameworks like Flask and Django
- Built frontend using HTML, CSS, and JavaScript.
- Supported backend tasks and learned about application deployment

ADDITIONAL RESPONSIBILITIES:

1. Sports Club Coordinator
2. Notice Board Incharge

CONTACT DETAILS:

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