

Moulya S

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OBJECTIVE

Aspiring Software Developer with good knowledge of frontend technologies and Artificial Intelligence experienced in building innovative projects using Python and React. Passionate about applying skills in collaborative environments, continuously learning and contributing to team success.

EDUCATION

B.E. (Information Science & Engineering) Jain Institute of Technology, Davangere, Karnataka 6th sem	CGPA 8.56
Class 12 / INTER (PCMB) Sri Vyshnavi Chetana PU College, Davangere, Karnataka March 2022	85%
Class 10 / METRIC Maganur Basappa Public School, Davangere, Karnataka February 2020	72% (CBSE)

SKILLS

- Front-End Technologies: HTML, CSS, JavaScript, Bootstrap, React
- Programming: Python, Java
- Data Analysis & Manipulation: Pandas, NumPy, SQL
- Data Visualization: Tableau, Power BI
- Databases: SQL
- Version Control: GitHub
- Soft Skills: Communication Skills, Teamwork & Collaboration, Leadership

CERTIFICATES

Applied Generative AI Certification Infosys Springboard July 2025	Design Thinking Infosys Springboard July 2025	Java Programming Great Learning Academy June 2024
Energy Literacy Training Energy Swaraj Foundation October 2023	Artificial Intelligence Beginners Guide Simplilearn May 2025	Artificial Intelligence Offered by Elewayte June 2024 to July 2024

INTERNSHIP

Internship Training – Artificial Intelligence | May 2024 – June 2024
Elewayte – Hands-on training in AI fundamentals and applications.

ACHIEVEMENTS AND RECOGNITION

- Secured 8th place in academics 07/2025
- Selected for INFOSYS Springboard Pragati Program
- Secured 1st prize in a mathematical exhibition event during National Mathematics Day 12/2022
- Secured 3rd place in Prototype Demonstration at the State-Level Competition, Department of ISE, Jain Institute of Technology 03/2023
- Published research paper titled "From Theory to Practice: Applications of Kruskal's Algorithm for Minimum Spanning Trees" in IJIRT, Volume 11, Issue 08/2024
- Presented research paper on "AI System for Early Detection of Pancreatic Ductal Adenocarcinoma using Urinary Biomarkers" at AICRTHI-2024, Vidyavardhaka College of Engineering, Mysuru . 10/2024

PROJECTS

Project 1: Music Popularity Prediction • Built a regression ML model to predict track popularity using audio features and metadata. • Tools: Python, Pandas, NumPy, Matplotlib, Google Colab • Role: Model Development & Evaluation	04/2025 – 05/2025
Project 2: Student Seating Allotment System • Developed a web app for automated exam seating allocation • Tools: HTML, CSS, JavaScript, React • Role: Frontend Development	02/2025 – 03/2025

Project 3: Krishi Sampark – AI Agriculture Assistant (Phase 1) (ongoing project)

07/2025

- Created a platform for crop guidance, weather updates, and insights for farmers.
- **Tools:** HTML, CSS, JavaScript, React • **Role:** Frontend Development

INTERESTS

Dance, Learning New Technologies, Handwriting, Drawing

PERSONAL DETAILS

Date of Birth: 19 February 2004

Gender: Female

Marital Status: Unmarried

Father's Name: Shivappa R

Mother's Name: Saroja H.K

Languages Known: English, Hindi, Kannada, Telugu

DECLARATION

I hereby confirm that all the above furnished information is true to the best of my knowledge and belief.

Moulya S