MANJUNATH V POOJARI

Data Science & Machine Learning Analyst

manjunathvpoojari1@gmail.com https://www.linkedin.com/in/manjunath-v-poojari/ https://github.com/Manjunathvpoojari +91 7676280163 Savalanga, Shivamogga, Karnataka, 577225, India

Ambitious Data Science Fresher with a strong foundation in Machine Learning, Statistical Analysis, Deep Learning, and Natural Language Processing. Proficient in Python, eager to leverage proven collaborative skills and enthusiasm for data in a dynamic, growth-oriented organization.

Work Experience

Elevate Labs: AI & ML Internship

Intern | Remote

Sep 2025 - Present

Hackathon Present

Participation | Bangalore, Shimoga

- (CTRL+ALT+COMPETE) A 12 hour hackathon under IEEE at RV college Bangalore
- (HACKYUGMA) A 24-hour State-Level hackathon, rapidly developed a solution for an on-the-spot challenge.
- (MONAI) A 36-hour State-Level hackathon, task focused on assigned critical medical datasets.
- (SIH -2025) Qualified for the Internal Round with an innovative FinTech solution concept titled "Loan Marga".

CodSoft : Java Internship

Aug 2025 - Sep 2025

Intern | Remote

Projects

Smart Waste Management System

Mar 2025 - Apr 2025

Designed a Smart Waste Management System employing a Machine Learning approach to analyze data and predict optimal recycling actions. Utilized XGBoost, Random Forest, and SVM algorithms for predictive modeling

Bengaluru Flood Risk Dashboard

Jun 2025 - Jun 2025

Developed a Bengaluru Flood Risk Dashboard leveraging Streamlit, Folium, and Random Forest during a 12-hour hackathon, for data-driven risk visualization.

YouTube Summary Generator

May 2025 - Jun 2025

Developed a YouTube video summary generator utilizing Streamlit for the interface and Google API for extracting and summarizing video transcripts

Enterprise Website Auditor

Aug 2025 - Aug 2025

Engineered a website auditor within a 24-hour state-level hackathon, utilizing tech skills. Demonstrated rapid prototyping and deployment capabilities by delivering a functional outcome

Melanoma Cancer Detection using Deep Learning and Image Processing

Aug 2025 - Present

Implementing a Convolutional Neural Network (CNN) for a mobile deployment solution aimed at enhancing the accuracy and speed of early cancer detection (melanoma)

Carbon FootTracker Present

Engineering a carbon footprint tracker leveraging a Regression model for CO_2 emission estimation from travel and diet data. Implementing Streamlit for intuitive user interaction and data visualization.

Volunteer Experience

Student Member Sep 2024 - Present

IEEE and ITSoC

- Front end Workshop Instructor
- Successfully Coordinated Advanced Al tools Workshop with strong positive feedback
- Spearheaded HireXperience and optimized operational efficiency for other events under Anveshana 2025

Core Skills

Java, Python, C, C++, HTML5, Tailwind CSS, JavaScript, Machine Learning, Tensorflow, Scikit-learn, Power BI, Streamlit, Gradio, Vercel, Pandas, Data Science, Full Stack Development, Node.js, React.js, MySQL

Education

JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING

Nov 2022 - Present

B.E. Computer Science & Engineering GPA: 9.3/10.0

DVS INDEPENDENT PU COLLEGE

Sep 2020 - Jun 2022

12th PCMB GPA: 95.0%

SWAMY VIVEKANANDA ENGLISH HIGH SCHOOL SHIVAMOGGA

Jun 2019 - Aug 2020

10th GPA: 98.0%

Languages

Kannada (Native), English (Professional), Hindi (Conversational)

Certificates

Data Visualization Virtual Experience: Worked on retail projects

May 2025

TATA - Forage

Interests

Al/ML, Cloud Computing, DevOps, Software Enginner, Sketches, Boxing