

Suraj Pawar

Data Science

✉ surajpawar.in@gmail.com

☎ (+91) 9011913681

🌐 [Website](#)

🌐 [linkedin.com/in/suraj-pawar-in/](https://www.linkedin.com/in/suraj-pawar-in/)

SUMMARY

Recent M.Tech graduate in Data Science with a passion for AI, Generative Models, and Machine Learning. Developed AI-driven solutions for real-time document analysis and KPI insights during an internship. Skilled in building scalable AI applications using Python, LangChain, Azure ML, and Hugging Face.

SKILLS

- **Programming:** Python
- **Artificial Intelligence:** Machine Learning, Deep Learning, Generative AI, LLM, Transformers, Regression
- **Frameworks/Libraries:** PyTorch, Langchain, Scikit-learn, Pandas, Streamlit
- **Tools:** Azure, Github, Hugging Face
- **Database:** SQL
- **Soft Skills:** Analytical thinking, problem-solving, adaptability, strong communication

EDUCATION

M. Tech in Data Science and Analytics

Sept 2022 - Aug 2024

CGPA: 8.58

Dr. Vishwanath Karad MIT World Peace University

B. Tech in Computer Engineering & Technology

Aug 2017 - Jul 2021

CGPA: 7.99

Sandip University

PROJECTS

- **CSV Data Agent using DeepSeek-R1:** Implemented a natural language querying system for CSV data using langchain, pandas, and Hugging Face.
- **Chat with PDF:** Developed using Streamlit, LangChain, and DeepSeek (Hugging Face) to enable real-time document analysis and Q&A.
- Data-driven analysis of advertising impact to drive sales growth.
- Cloud-Based Loan Portfolio Management and Dashboard.

EXPERIENCE

Emerson | Pune - AI/ML Intern

2023 - 2024

- Utilized **Azure Data Factory** to create data flows for efficient preprocessing and analysis.
- Developed AI-driven systems for KPI insights using **Azure ML** and **Python**.
- Created thorough documentation to support reproducibility and team collaboration.

Atos Global | Pune - Graduate Engineering Trainee

2021 - 2022

- Optimized network performance and resolved technical issues, reducing resolution time by 20%.
- Coordinated with vendors and onsite teams to streamline technical support processes.

PUBLICATION

- **A Novel Approach to Handwritten MODI Script Character Recognition using a Vision Transformer**
 - Presented at peer-reviewed scientific international conference: ICACECS 2024
 - Status: Presented, awaiting publication

CERTIFICATES

- Generative AI with Large Language Models - Coursera
- DIAT Certified AI Professional - DIAT
- Google Cloud Data Analytics Certificate - Google
- Business Analytics Graduate - IBM

AWARDS

- Ranked 1st & Gold Medalist in M.Tech Data Science Program.
- Gold Medalist, IBM ICE Day Competition.