

Omkar Patkar

Email : omkarpatkarr@gmail.com

Mobile : +91-7506892633

Python Developer

[LinkedIn](#) | [Portfolio](#) | [Github](#)

EDUCATION

Konkan Gyanpeeth College of Engineering

Bachelor's of Engineering in Artificial Intelligence & Data Science

2022-2026

SKILLS SUMMARY

- Languages : Python, HTML, CSS
- FrontEnd : Bootstrap, Tailwind, React.js
- Backend : Node.js, Flask, Django, Django REST, Fast API
- Python Libraries :- Pandas, Numpy, Matplotlib, OpenCV
- Platforms : VS Code, Jupyter Notebook, Google Colab

PROJECTS

SalesGyan - AI Based E-commerce Sales Prediction

[LinkedIn Post](#) | [Github](#)

An intelligent web platform designed to streamline sales forecasting for online businesses using machine learning and LLM technologies.

- Developed a CSV upload module with built-in schema validation.
- Integrated LLMs to generate business insights and data explanations.
- Designed dynamic dashboards to visualize predictive sales trends.

AI-Based Resume Analyzer (API Version & Web platform)

[LinkedIn Post](#) | [Github](#)

A smart resume screening engine developed during a hackathon, offering real-time scoring, job matching, and market insight capabilities.

- Built RESTful APIs for resume parsing, scoring, and market-fit insights.
- Leveraged LLMs to provide career suggestions and salary benchmarks.
- Delivered a React interface for predictions, job-matching, and uploads.

Moodify

[LinkedIn Post](#) | [Github](#)

A real-time facial emotion recognition app that recommends mood-based songs using AI and computer vision.

- Implemented real-time facial emotion detection using TensorFlow.
- Mapped emotions to song categories using a curated recommendation engine.
- Built a responsive UI for seamless mood tracking via webcam.

CERTIFICATES

1. 3-Week Python Course (Geeks-For-Geeks)

[Link](#)

2. Python & Django REST API Bootcamp (Udemy)

[Link](#)

3. Git For Beginners (Udemy)

[Link](#)

4. Master in Generative AI (Udemy)

5. Python - A Practical Way (Last Moment Tutions)