

# Gaurav Tiwari

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 LinkedIn

 Portfolio website

## Profile

Prompt Engineer & Market Research Analyst with expertise in IDP, EFM, LLM Prompting, Data Annotation, and Machine Learning. Skilled in Python, Flask, Scikit-learn, and n8n automation. Strong background in vendor profiling, capability mapping, and data-driven strategy.

## Professional Experience

Oct 2024 – Jun 2025  
Pune, India

### Market Research Analyst

*SWOT & GIST*

- Conducted research on IDP & EFM, drafted 10+ vendor profiles.
- Built capability maps for client decision-making.
- Applied prompt engineering in workflows, reducing turnaround time by 20%.

## Projects

Oct 2025 – Nov 2025

### AI Meme creator

- An intelligent image-to-caption meme generator using the Groq Vision API, deployed on Render.

Jul 2025 – Aug 2025

### Personal Portfolio Website

- Responsive static site (HTML, CSS, JS, JSON) deployed on GitHub & Render.

Feb 2024 – Mar 2024

### Email Sending System with multi-user functionality

- Multi-user app using Tkinter & SMTP.

Dec 2023 – Jan 2024

### Sentiment Analysis Web App

- Python, Naive Bayes, Scikit-learn (~85% accuracy).

## Skills

Python, C++, HTML, CSS | Flask, Tkinter, Git, Scikit-learn, n8n, VS Code, Canva | Regression, Clustering, Naive Bayes | Prompt Engineering (Zero-shot, Few-shot, Persona Design) | Market Research (Vendor Profiling, SWOT, Capability Mapping) | Data Annotation (LLM Output Evaluation).

## Education

2021 – 2024

### Roorkee College Of Engineering

*B.Tech. (CSE)*

Grades-70.69%

2018 – 2021

### BTI Pilani

*Diploma (Computer Science)*

Grades- 77.43%

## Certifications

**Python for Data Science**  
NPTEL(2022)

**Prompt Engineering For ChatGPT**  
Coursera(2024)

**AI Fundamentals**  
IBM Skill Build(2024)

**OOP'S Using C++**  
Great Learning Academy(2022)

**Basics of Machine Learning**  
Great Learning Academy(2024)

**Advanced Prompt Engineering for Everyone**  
Coursera(2025)

## Co Curricular Activities

Jul 2023 – Sep 2023 Completed 2-month intensive AI/ML training

Mar 2023 – Apr 2023 University-recognized achievement for top performance in NPTEL certification

## Languages

- English
- Hindi