Gauray Tiwari

≥ gt780860@gmail.com

+91 9352859545

in LinkedIn

GitHub

Profile

Results-driven Prompt Engineer and Market Research Analyst with hands-on experience in Intelligent Document Processing (IDP) and Enterprise Fraud Management (EFM) at SWOT & GIST. Skilled in developing optimized prompts using persona-based, task-specific, and audience-driven strategies. Experienced in creating vendor profiles (VPs), capability mapping reports, and conducting in-depth market research. Strong foundation in machine learning and data science with proven analytical, collaborative, and problem-solving abilities.

Professional Experience

| Oct 2024 - | present |
|-------------|---------|
| Pune. India | |

Market Research Analyst

SWOT & GIST

- Conducting in-depth research on Intelligent Document Processing (IDP) and Enterprise Fraud Management (EFM).
- Drafting comprehensive Vendor Profiles (VPs) based on product capabilities, positioning, and strategic outlook.
- Building Capability Mapping Reports to support decision-making for clients and partners.
- Integrating prompt engineering insights into research workflows.

Education

| 2021 - 2024 | B.Tech. (CSE) Roorkee College Of Engineering Grades-70.69% |
|-------------|--|
| 2018 – 2021 | Diploma (Computer Science) BTTI Pilani Grades- 77.43% |
| 2017 - 2018 | Secondary VCS Mandawar Grades- 85.67% |

Projects

| Jul 2022 - Oct 2022 | Banking Management System Built using Python's Tkinter library. |
|---------------------|--|
| Dec 2023 – Jan 2024 | Sentiment Analysis Web App Using machine Learning (Naive Bayes Classifier) and HTML, CSS |
| Feb 2024 - Mar 2024 | Email Sending System with multi-user functionality |

Skills

Prompt Engineering

Completed certification in Prompt Engineering with skills like persona design and task-specific prompting. Currently using these in my role to improve vendor profiling and build better insights in market research.

Data Science

Integrated Tkinter for user interface and SMTP protocol for email communication.

Regression Clustering and Basic Concepts

based on detailed research and analysis.

Gained hands-on experience in Market Research by

working on IDP and EFM domains. Involved in writing

vendor profiles and building capability mapping reports

Market Research & Analysis

OOPs

Using C++

Machine Learning

Different types of ML architectures like ANN, CNN

Certifications

Python for Data Science

NPTEL

Artificial Intelligence Fundamentals

IBM Skill Build

Prompt Engineering For ChatGPT

Coursera

OOP'S Using C++

Great Learning Academy

Basics of Machine Learning

Great Learning Academy

Computer Vision Essentials

Great Learning Academy

Co Curricular Activities

Jul 2023 - Sep 2023

• Attained proficiency in Artificial Intelligence and Machine Learning through a rigorous 2-month technical training program.

Mar 2023 - Apr 2023

• Achieved certification in Python for Data Science from NPTEL, recognized with a university-awarded prize and certificate.

Extracurricular activities

- Collaborated with Swar Sangam group in Kolkata, contributing to theatrical productions within the university.
- Engaged in collegiate-level debates on multifaceted social issues, demonstrating adeptness in critical analysis and argumentation.

Languages

• English

• Hindi

Hobbies

Cooking, Travelling