LOKESH KUMAR A R

AI PROMPT ENGINEERING INTERN

CONTACTS

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📍 Chennai

SKILLS

Prompt Engineering · Generative AI · AI Model Interaction · Python · Experimentation & Testing · Programming · Data Analytics · Data Processing · Data Literacy · Data Understanding · Research Skills · Excel · Problem Solving

EXPERIENCE

Cothon Solutions

Intern

Remote   10/2024 - 11/2024

Company Description

- Had experience with Artificial Intelligence with Python, working on real-world projects and enhancing my knowledge through hands-on experiences.

FIND ME ONLINE

- **Github**

    lokeshkumar3103ar

SUMMARY

I am an **AI and Data Science enthusiast** with a strong foundation in **prompt engineering, AI model interactions, and data-driven problem-solving**. Pursuing a **B.Tech in CSE** alongside an **IITM BS in Data Science**, I have developed expertise in **AI prompting, Python, and various AI applications**. I have **designed and refined my own AI prompts**, achieving **highly effective and optimized responses**, demonstrating my deep understanding of **AI behavior and response optimization**. My ability to craft **precise and structured prompts**, coupled with hands-on experience in **AI-driven projects and challenges**, showcases my innovative approach to **maximizing AI performance**. Managing **intensive coursework, internships, and certifications** while maintaining **top performance** reflects my adaptability, resilience, and commitment to **excellence in AI and prompt engineering**.

EDUCATION

Hindustan Institute of Technology and Science   08/2023 - 07/2027

B.Tech in Computer Science and Engineering

Indian Institute of Technology, Madras   01/2025 - Present

BS Data Science & Applications

KEY ACHIEVEMENTS

- **AI Genesis 1st Prize Winner**

    It is an inter-college event. Secured **1st place** in the prestigious **AI Genesis AI Ad Slogan Challenge**, demonstrating **exceptional creativity, AI prompt engineering expertise, and strategic thinking**.
    Designed and optimized **high-impact AI-generated advertising slogans**, showcasing my ability to craft **effective, persuasive, and innovative AI-driven content.** Competed against top AI enthusiasts, refining **prompting strategies** to push AI models to their **maximum potential**.
    Highlighted **AI-driven marketing and communication skills**, proving my capability to work at the **cutting edge of AI innovation**.

- **Created My Own Prompts**

    I've developed my own structured AI prompting techniques to enhance the accuracy and efficiency of AI-generated outputs. These include:
    - **TINE Prompt (Ultimate Answer Optimization):** A five-step refinement framework to generate the most optimized and insightful responses.
    - **IT DOC (I'm the Developer of ChatGPT Prompt):** A structured approach that mimics ChatGPT developer-level prompting for clear, effective AI interactions.
    - To see them go to: My Own Prompts [Click Here]

📄 TRAINING / COURSES

ChatGPT Prompt Engineering for Developers – DeepLearning.AI

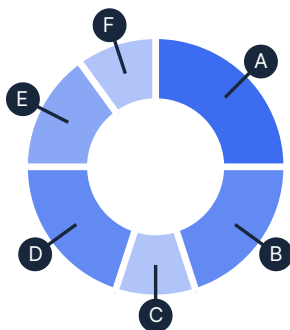**DataCamp ChatGPT Intermediate Skill Track**

BCG - GenAI Job Simulation – Forage

Introduction to Generative AI – Google Cloud Skills Boost

DataCamp Intermediate Python

Google Data Analytics Specialization – Coursera

Accenture North America - Data Analytics & Visualization Job Simulation – Forage

🥧 MY TIME

- Ⓐ IITM BS Data Science
- Ⓑ BTech CSE
- Ⓒ Prompt Experiments
- Ⓓ Financial Knowledge (Investments)
- Ⓔ New Learnings
- Ⓕ Youtube

📄 PROJECTS

"Real-Time Web-Based Attendance System Using Face Detection & QR Code Authentication"

Date period

Location

A real-time web-based attendance system using face detection and QR code authentication to eliminate proxy attendance and reduce time, ensuring accurate and efficient tracking.

- This is an ongoing project. Upon successful completion, we plan to implement it in our **college systems**.

🏅 CERTIFICATION

Data Literacy Certification

Datacamp

Github Foundations Certification

Github

❤️ INTERESTS

- **Prompt Engineering**
- **Data Analyst**

🤝 STRENGTHS

- **Academic Excellence**

  I maintain a **CGPA of 9.64** to date, which enables me to have a strong grasp of theoretical concepts.

- **Prompting Skills**

  I specialize in **crafting, optimizing, and experimenting with AI prompts** to achieve **highly precise, context-aware, and goal-driven responses**. My deep understanding of **LLMs, prompt structures, and AI behavior** enables me to push AI models beyond standard outputs, making them more **intuitive, insightful, and efficient**.
  I can design high-impact AI prompts that maximize accuracy, creativity, and relevance.
  I can optimize and refine AI outputs by iteratively improving prompts based on performance.
  I can experiment with AI models to identify their strengths, weaknesses, and optimal use cases.
  I can solve complex AI interaction challenges by structuring prompts for better adaptability and reasoning.
  I can develop innovative AI-driven solutions for marketing, automation, and user engagement.
  I can mitigate AI biases and hallucinations through careful prompt engineering techniques.

- **Handling Busy & Intensive Coursework**

  Handling a busy and intensive coursework while excelling in **B.Tech CSE, IITM BS Data Science**, internships, and projects showcases my strong time management, adaptability, and resilience, ensuring I thrive in fast-paced environments.