# **VANSH GUPTA**





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### **CAREER SUMMARY**

Dedicated and innovative Artificial Intelligence student with hands-on experience in developing advanced AI models and solutions. Adept at utilizing Python and various machine learning libraries to drive business improvements and efficiencies. Proven ability to collaborate with cross-functional teams and present complex technical information to non-technical stakeholders. Recognized for strong analytical skills, problem-solving abilities, and a proactive approach to learning and applying new technologies. Seeking to leverage academic background and internship experience to contribute effectively to a forward-thinking organization.

#### SKILLS AND STRENGTHS

- Java
- Python
- Flask
- LLM Model using HuggingFace and Ollama
- Python Tools (Orange, Tableau)
- Firebase and MongoDB (Backend)
- ML/AI Libraries (scikit-Learn, NumPy, pandas, etc.)

#### PROFESSIONAL ACCOMPLISHMENTS

- 30Hacks by Hitachi:
- Ranked in the top 5 in the Hitachi GlobalLink Competition among 12 selected teams.
- IIT Madras Competitions (Jan 2024):
- Participated in Reverse Coding X, Encrypton, and Weird Chess.
- Ranked top 10 in Reverse Coding X and Weird Chess among 20 teams.
- Shortlisted for the final round in Encrypton (24-hour hackathon).
- Vadodara Police Hackathon:
- Ranked in the top 10 out of 200 teams.
- Smart India Hackathon (SIH):
- Selected as a top 10 participant in the university.

## **WORK HISTORY**

**IBM** 

Al Intern

2022-2023

- Developed an advanced AI model for analyzing restaurant reviews, improving the accuracy and efficiency of customer sentiment analysis.
- Conducted extensive research on AI methodologies and implemented best practices in model development.
- Collaborated with a cross-functional team to integrate AI solutions into existing systems, enhancing overall system performance.
- Presented findings and model capabilities to senior management, receiving positive feedback and recommendations for further development.
- Utilized Python and various machine learning libraries such as scikit-learn, NumPy, and pandas to build and refine models.

# **EDUCATION**

Parul University, Vadodara, Gujarat B.Tech in Artificial Intelligence June 2022 - Present

- CGPA: 8.25 for 2nd year

Arwachin Bharti Bhawan Sr Sec School High School March 2021 - May 2022

- CBSE Board Exams: 82%
- Studied Physics, Chemistry, Mathematics, Computer Science, and English

#### **ACHIVEMENT**

Reliance Scholarship (2022-23):

- Awarded the Reliance Undergraduate Scholarship covering college expenses based on an aptitude test.