

**Nadeem (Ahmed) Mir**  
 Jaipur, Rajasthan, India  
 nadeemmir873@gmail.com  
 [LinkedIn](#) |  [GitHub](#)  
 AI/ML Intern Candidate

---

## ABOUT ME

Final-year BCA student with strong foundations in Python, machine learning, and data structures. Experienced in building AI tools using regression models, image classification, and LLM-based agents. Passionate about agentic AI systems and real-time intelligent workflows. Actively seeking an ML/AI intern role where I can contribute to production-grade tools.

---

## EDUCATION

Bachelor of Computer Applications (BCA) – Apex University, Jaipur  
 Aug 2023 – May 2026 (Expected)

- Focus: Computer Science, Data Structures, Machine Learning, Artificial Intelligence
- 

## CORE SKILLS

- Languages: Python , SQL
  - ML/AI Tools: Scikit-learn, NumPy, Pandas, OpenCV, LangGraph, Groq
  - Concepts: Agentic AI, Image Classification, Regression, DSA
  - Others: Flask, Selenium, Tavily API, LLM APIs, Flutter
- 

## RELEVANT PROJECTS

 Agentic AI Chatbot (LLM + Real-Time Search) [[link](#)]

- Built a chatbot using Groq + LangGraph with autonomous tool use and memory
- Integrated real-time web search via Tavily API
- Designed with modular reasoning and extendable workflows

### GoldenAging – Disease Detection App (VGU Hackathon) [[link](#)]

- Built an image classification app using Flask + CNN to detect medical conditions
- Integrated automatic health report generator
- Achieved ~90% test accuracy on real-world medical datasets

### Linear Regression from Scratch [[link](#)]

- Implemented linear and multiple regression models using only NumPy
- Visualized cost function convergence and model predictions
- Demonstrated deep understanding of ML math (gradient descent, loss, etc.)

### PlayStore Data Visualization Project [[link](#)]

- Cleaned and analyzed 10,000+ apps from Play Store dataset using Pandas & Seaborn
- Explored trends in ratings, categories, and installs
- Delivered visual dashboards and data-driven insights

---

## CERTIFICATIONS

-  Prompt Design in Vertex AI – Google Cloud (2025) [[link](#)]
-  Introduction to Generative AI – Google Cloud (2024) [[link](#)]
-  Intro to Deep Learning – Kaggle [[link](#)]

-  SQL (Intermediate) – HackerRank [[link](#)]
- 

## EXTRAS

-  Interests: Agentic AI, Gaming AI, Real-time Systems, AI in Healthcare
-  Currently Learning: RAG pipelines, LLM fine-tuning, Autonomous agents
-  Languages: English, Hindi