

Mitul Gupta

Delhi, India — +91 9953576502 — mitul.gupta05@gmail.com
linkedin.com/in/gupta-mitul — github.com/x3mitul

Career Objective

Aspiring AI Engineer passionate about integrating artificial intelligence into real-world applications. Skilled in Flutter, AI-based app development, and full-stack project implementation. Seeking opportunities to build innovative intelligent systems and learn advanced AI technologies.

Education

B.Tech in Information Technology

2024 – 2028 (Expected)

Maharaja Agrasen Institute of Technology, Rohini, Delhi

Current CGPA: 9.4/10

Relevant Coursework: Data Structures, Machine Learning, Software Engineering, AI Systems

Experience

Technical Team Member – ATOM Robotics Lab

Oct 2025 – Present

Maharaja Agrasen Institute of Technology, Delhi

- Contributing to a robotics project using **ROS (Robot Operating System)** to develop autonomous functionalities.

Projects

AI&I (Team Project) – React, Node.js, Gemini API, AI Integration

- Developed the “Prompt Battle” feature implementing generative AI using Gemini API.
- Integrated text and image generation models for interactive AI-driven app experiences.

NoteSense (Mobile App) – Flutter, OCR, RAG, AI APIs

- Built a smart note-learning app that extracts and learns from handwritten/typed notes using OCR and Retrieval-Augmented Generation (RAG).
- Implemented personalized note summaries and AI-powered revision assistance.

LifeLogger (Mobile App) – Flutter, RAG, Chat-based UI

- Created a daily life log app allowing users to track expenses, todos, and events via conversational input.
- Integrated multiple AI features enabling intelligent categorization and reminders.

Technical Skills

Languages: Python, Dart, JavaScript, C++

Frameworks: Flutter, Node.js, Express

AI Technologies: Gemini API, OCR, RAG, Generative AI, LLM Integration

Web Development: HTML, CSS, JavaScript, React (basics)

Tools: Git, Linux, VS Code, Firebase

Achievements

- Secured **2nd Place** in HackWithMAIT 6.0 – TechCom CompeteHub Challenge Track by ES Solutions.

Languages

English – Professional — Hindi – Native — Japanese – Beginner (JLPT N5 candidate, Dec 2025)