# **DEVANSH GAUR**

# **Al Engineer**

@ dimgaur390@gmail.com

in devansh-g-dev

Portfolio

Anand Vihar, Delhi.110092

J+91 8929996503

# **SUMMARY**

I amm an ML engineer who builds intelligent systems with full-stack deployment skills. My passion lies in creating production-ready AI solutions, from data pipelines to web interfaces. With hands-on experience in both model development and application integration, I actively maintain my full-stack abilities to build complete AI-powered products. Currently fascinated by Generative AI and exploring LLM fine-tuning and building applications with diffusion models.

# **EXPERIENCE**

# Web Developer

#### **Freelance**

June 2025 - Present

Remote

 Designed and deployed a modern, responsive portfolio website for a creative professional

# **Chapter President**

#### **Talerang**

June 2024 - Present

- Amity University Noida, India
- Led the Talerang chapter, organizing workshops and training sessions
- Enhanced career readiness and workplace skills for students

# **EDUCATION**

# B.Tech in Computer Science & Engineering Amity University Noida

🗖 August 2023 - May 2027

Noida, India

# 10+2 (PCM)

#### Hans Raj Smarak Sr. Sec. School

🛱 April 2020 - March 2021

Delhi, India

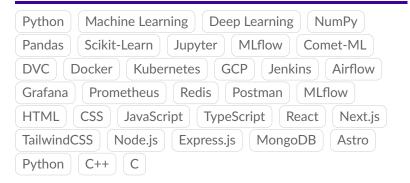
#### 10th

### Hans Raj Smarak Sr. Sec. School

April 2018 - March 2019

Delhi, India

# **SKILLS**



# **CERTIFICATIONS**

- NPTEL Online Course Python for Data Science (IIT Madras)
- NPTEL Online Course Body Language (Skill India)
- Udemy Online Course The Complete Full-Stack Web Development Bootcamp
- Pursuing Courses Machine Learning & Deep Learning (Python & R)

# **PROJECTS**

# Movie Recommendation Engine

**J**une 2025

- An end-to-end machine learning project that generates movie recommendations based on user similarity and genre preferences.
- Tech Stack: Fast API, Jenkins, Docker, Google Cloud, MI-flow, XGBoost

# Lead Research Agent

**J**uly 2025

- An Al-powered business intelligence platform that extracts validated company contacts and generates executive summaries through multisource research
- Tech Stack: FastAPI, React, Gemini AI, Playwright, MongoDB, AbstractAPI

## Posture Detection System

- A real-time computer vision system that analyzes body posture using MediaPipe with customizable ergonomic rules and visual feedback
- Tech Stack: React, Flask, MediaPipe, OpenCV, Vercel, Render

## **Credit Scoring System**

**J**une 2024

- An Al-driven credit scoring system calculated by evaluating behavioural and transactional data
- Tech Stack: Python, Scikit-learn, Node.js, React.js, MongoDB, Blockchain