Akshu Grewal

AI/Python Developer

CONTACT INFORMATION

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PROFESSIONAL EXPERIENCE

Motivated BTech 2nd year student Computer Science and Engineering specializing in Artificial Intelligence with a strong foundation in programming, problem-solving, and teamwork. AI/ML Enthusiast Seeking opportunities to apply my technical skills and contribute to innovative projects.

AI Tools Expert

I use different AI tool (ChatGPT, Claude, Veo etc) effectively to do my daily work with more efficiency and speed. I know about many AI tools and also use them making prompts.

ADDITIONAL EXPERIENCE

Graphic Designer | 2024- present

I am a Graphic & Design Lead in Google Developer Group On Campus Gurugram University.
I also successfully completed a virtual internship with Amigos Foundation.

EDUCATION

BTech in CSE(AI) – Gurugram University, 2026-27

- CGPA (upto 3rd Semester) - 8.6
- Relevant coursework:
  - Machine Learning, Deep Learning, Data Structures, Probability & Statistics, Linear Algebra, Python Programming

TECHNICAL SKILLS

Programming Languages

- Python
- SQL
- R
- C / C++
- HTML, CSS
- JavaScript

AI/ML Skills:

- Machine Learning (Supervised & Unsupervised Learning)
- Deep Learning (Neural Networks, Transformers)
- Libraries: NumPy, Pandas, Scikit-learn, TensorFlow
- Data Visualization: Matplotlib, Seaborn

Other Tools:

- Git/GitHub
- Jupyter Notebook

SOFT SKILLS

- Problem-solving
- Teamwork
- Communication
- Time Management
- Graphic Designing

PROJECTS

- **Fake News Detection using NLP** | Python, TF-IDF, Logistic Regression
  - Built a classifier to detect fake news with 94% accuracy using Scikit-learn.
  - Performed EDA and text preprocessing (NLTK, Pandas).
- **Image Classification with CNN** | TensorFlow, Keras
  - Trained a CNN model on CIFAR-10 dataset achieving 86% test accuracy.

CERTIFICATES

Google | 2025

Machine Learning Crash Course