

AADARSH CHAUDHARY

im.aadrsh@gmail.com | +91 8368312599 | Delhi, India

Portfolio | github.com/AdrshChaudhary/ | linkedin.com/in/aadarshchaudhary

SUMMARY

AI/ML Developer and final-year B.Tech student skilled in building and deploying **scalable ML systems and data-driven applications**. Creator of **CareerAI Toolkit** and **Chartly**, platforms integrating **FastAPI, Next.js, and LLMs**. Experienced at SmarrtifAI and a US-based FinTech startup. Active **open-source contributor** and **Technical writer** on LLMs and robotics.

SKILLS

- Programming Languages:** Python, C, C++, SQL, HTML, CSS, TailwindCSS
- Frameworks & Libraries:** FastAPI, Flask, TensorFlow, Scikit-learn, Pandas, NumPy, Matplotlib
- Tools:** Git, Docker, Power BI, Google Colab, VSCode, Excel, Notion, Figma, Canva, Zapier
- Core Areas:** Machine Learning, Deep Learning, LLMs, NLP, Model Deployment, APIs, Data Visualization

EDUCATION

Bharati Vidyapeeth's College of Engineering

B.Tech in ECE (Minor in CSE) – CGPA: 7.8 (till 6th sem)

New Delhi, India

2022 – 2026

G.L.T Saraswati Bal Mandir Sr. Sec. School

Higher Secondary Education – Score: 84%

New Delhi, India

2019-2021

PROFESSIONAL EXPERIENCE

SMARRTIF AI(Hybrid)

New Delhi, India

Consultant-AI & Analytics

Jul 2025-Present

- Designed **end-to-end AI/ML training modules** and modular prototypes used by 30+ learners.
- Delivered workshops on Python, Power BI, and applied ML with strong adoption outcomes.
- Integrated **learner analytics** to improve course retention and engagement.

SMARRTIF AI(Hybrid)

New Delhi, India

Educational Content Creator Intern

Dec 2024-Jul 2025

- Built **20+ AI/ML tutorials & assessments** bridging academia and industry.
- Created a **LinkedIn Analyzer tool** with 100+ active users.
- Curated structured learning paths, boosting learner completion rates.

SKXY-World Trade Factory(Remote)

Phoenix, Arizona

AI Engineer Intern

Jun 2024-Sep 2024

- Developed **predictive trading models** (ROI +20%, risk –8%) using Scikit-learn & TensorFlow.
- Engineered **real-time trading pipelines** with equities/crypto APIs.
- Integrated ML models into backend **finance bot** for trade execution & visualization.

PROJECTS

CareerAI Toolkit

[Live](#) | [Github](#)

AI-powered toolkit for resume, LinkedIn, and GitHub optimization. Built with FastAPI, Google Gemini API, PyMuPDF, delivering ATS scoring, profile feedback, and repo analysis.

Chart-ly

[Live](#) | [Github](#)

AI-powered data visualization platform converting raw datasets into interactive dashboards. Built with FastAPI, Next.js, Firebase, Pandas, Gemini, Recharts, delivering smart chart recommendations & anomaly detection.

Sentimental Trading

[Live](#) | [Github](#)

Streamlit-based dashboard blending sentiment analysis (Reddit, Telegram) with stock market data. Tech stack: Python, Pandas, Plotly, APIs. Provides real-time trading signals & insights.

Power BI Dashboards

[Github](#)

Created end-to-end BI dashboards for IPL, Blinkit, Sales KPIs, and Customer Churn using DAX and SQL-driven insights.

CERTIFICATIONS & AWARDS

- Qualified **GATE 2025 – Data Science & AI**
- Certifications: **Power BI, Advanced Excel, Google Analytics, Python (NPTEL)**
- Winner – **Interdepartmental Projectathon 2025 (BVCOE)**
- Achievements: **SIH, NEST by Novartis, ATOMQUEST, BVEST, IIM-A Strategy**

LEADERSHIP & VOLUNTEERING

ATHENA (Design Head) – BVCOE | BVPCSI (Video Editing Head) – BVCOE

Open Source Contributor – Streamlit apps, trading bots, ML pipelines