Arjun Srivastava

iamarjunsrivastava@gmail.com | +91 8810761322 | LinkedIn | Portfolio | GitHub

PROFILE

B.Tech undergraduate specializing in **data science & analytics, machine learning, and data visualization**. Hands-on experience with **Python, SQL, Power BI, Tableau, NLP, and cloud platforms**. Proven ability to build **end-to-end data-driven solutions**, collaborate cross-functionally, and deliver **scalable, business-impactful insights**.

SKILLS

- Languages: Python, SQL
- Databases & Cloud: MySQL, AWS, IBM Cloud, Oracle Cloud
- Soft Skills: Team Leadership, Cross-functional Collaboration, Technical Communication
- ML & Data Science: Pandas, NumPy, Scikit-learn, TensorFlow, PyTorch, NLP
- Tools: Git, GitHub, VS Code
- Visualization: Power BI, Tableau, Matplotlib
- Concepts: Data Cleaning, Data Structures and Algorithm

EDUCATION

Bachelor of Technology in Computer Science and Engineering, United University — 09/2023 – Present | Prayagraj, India

Intermediate, Sri Chaitanya Vidya Niketan — 2022 | Visakhapatnam, India

High School, Y.M.C.A Centenary School & College — 2020 | Prayagraj, India

PROFESSIONAL EXPERIENCE

Data Visualization Intern, Infosys — 09/2025 – 11/2025 | Remote
- Built **Power BI & Tableau dashboards** analyzing Indian General Election data.
- Cleaned and analyzed **large datasets** to deliver actionable insights.
- Led team coordination and improved reporting efficiency.

AI & Cloud Intern, Edunet Foundation — 07/2025 – 08/2025 | Remote
- Developed **AI chatbot** using **IBM Watson Assistant & IBM Cloud**.
- Applied **NLP techniques** to improve intent detection and response accuracy.
- Designed conversational flows and deployed cloud solutions.

PROJECTS

Chat Cleaner– Chat Classifier Extension — 01/2025
- Classified **100+ live chat messages** using **Sentence-BERT**, reducing duplicates by **70%**.
- Implemented **toxicity detection**, filtering **95%+ irrelevant content**. *Tech:* Python, Flask, Hugging Face, JavaScript

Sentiment Analysis Classifier — 07/2025
- Processed **80,000+ Amazon reviews**; improved accuracy by **12%**.
- Achieved **87% F1-score** using ML model comparison.

House Price Prediction — 11/2025
- Built regression model with **real-time predictions** and interactive dashboard.

CERTIFICATES

- Oracle Cloud Infrastructure 2025 Certified AI Foundations Associate — Oracle
- Data Science– Infosys
- Big Data – Infosys
- Data Analytics Job Simulation– Deloitte (via Forage)
- Data Analytics using Power BI Foundation– Infosys
- Data Visualization Job Simulation–TATA (via Forage)
- Cloud Technologies– Infosys

EXTRACURRICULAR ACTIVITIES

IIT Delhi, — 12/2025 – Present
Campus Ambassador | Entrepreneurship Development Cell (eDC)

IIT Indore, Campus Ambassador for E-Summit'25 — 08/2025 – 08/2025

United University, Co-Organized HackDiwas 2.O — 04/2025 – 05/2025