

Kandarp Srivastava

📍 Ghaziabad ✉️ kandarpsri@gmail.com ☎️ +91 6306837231 🔗 Leetcode in LinkedIn 🐙 GitHub

Education

KIET Group Of Institutions, Delhi-NCR <i>B.Tech in Computer Science and Engineering (CSE)</i> <ul style="list-style-type: none">◦ GPA: 8.4/10	2022 - Present
Academic Global School, Gorakhpur <i>12th Class (CBSE)</i> <ul style="list-style-type: none">◦ Percentage: 92	2020 - 2021
GN National Public School, Gorakhpur <i>10th Class (CBSE)</i> <ul style="list-style-type: none">◦ Percentage: 96	2018 - 2019

Technical Skills

Programming Languages: C++ (Primary – DSA), Python, Java (Basic)
Databases: MySQL
Data Analysis & Visualization: Pandas, NumPy, Matplotlib, Seaborn, Scikit-learn
Scripting & OS: Linux CLI, Shell Scripting
Tools & IDEs: Git, GitHub, VS Code, Jupyter, Excel, PowerPoint
Core Concepts: Object-Oriented Programming, Data Structures & Algorithms (C++)

Projects

SachAI – Deepfake Detection System (*Team Lead*)
Tech Stack: Python, CNN, OpenCV, Scikit-learn

- Led a team of 4 to build a CNN-based deepfake detector; validated on **3+** labeled datasets.
- Engineered pipelines for extracting **facial distortions**, **motion inconsistencies**, and **pixel artifacts**.
- Achieved over **85% accuracy**, and currently **co-authoring** a research paper under academic supervision.

Sales Data Analysis Dashboard
Tech Stack: Python, Pandas, NumPy, Matplotlib, Seaborn

- Processed and cleaned **30,000+** rows of sales data to uncover **monthly revenue trends**.
- Built **interactive dashboards** visualizing **5+ KPIs**, enabling faster decisions by **30%** in mock business scenario.
- Uncovered **20%+ variance across product categories**, improving reporting speed by **40%**.

Email Spam Classifier
Tech Stack: Python, Scikit-learn, TF-IDF, Logistic Regression

- Created a **spam detection model** using **TF-IDF** and **Logistic Regression** in **Scikit-learn**.
- Achieved **95.6% accuracy** and reduced **false positives by 30%** via hyperparameter tuning.
- Assessed performance using **F1-score**, **confusion matrix**, and **ROC-AUC**.

Experience

DevOps Intern
Client: KIET Group of Institutions & AWS Academy
June 2025 – July 2025

- Gained hands-on exposure to **Linux fundamentals** and core services including **EC2**, **IAM**, and **S3**.
- Practiced deploying simple applications on **EC2** and configuring **S3 buckets** with appropriate **access policies**.
- Explored the basics of **Docker** and **version control** using **Git** for small-scale **DevOps simulations**.
- Gained understanding of **cloud infrastructure management** and **DevOps best practices** through guided training.

Positions of Responsibility

Content Head, Kinesis Technical Society (2024 - Present)

- Managed a 7-member team, **organized 3+ technical events**, and mentored **10+ juniors**.

Content Manager, NASA Space Apps Challenge (2024)

- Increased sponsorship conversion by **40%** through **targeted outreach** and strategic proposal design.

Certifications

DevOps Basics with AWS – Internship Program — KIET & AWS Academy (2025) — [Certificate](#) 
Fundamentals Of Artificial Intelligence — GUVI (2025) — [Certificate](#) 
Python Fundamentals — Infosys (2024) — [Certificate](#) 