ABHIPSA SRIVASTAVA

+91 8419892511 || Uttar Pradesh, India

EDUCATION

Bachelor of Technology in Computer Science(AIMI	_)	2022-2026
United Institute of Technology, Prayagraj	9.2 cgpa	
Intermediate		2022
Maharishi Patanjali Vidya Mandir, Prayagraj	91.4%	
High School		2020
Maharishi Patanjali Vidya Mandir, Prayagraj	91.2%	

SKILLS

- Programming Languages/DBM: Python, C++, SQL
- Framework/Libraries: Flask, Django, TensorFlow, Scikit-learn, Numpy, Pandas, Matplotlib, Seaborn
- Tools: GIT, Github, Docker
- Soft Skills: Team Leadership, Project Management, Communication

EXPERIENCE

Summer Training 2023

United Global Info-service PVT.LTD.

- Completed summer training in Python and Data Science, focusing on Data analysis, Manipulation, and Visualization.
- Developed an Alarm Clock System using Python, utilizing libraries like Pandas, NumPy, and Matplotlib for data processing and visualization.

Industry Training 2024

Upflairs Pvt. Ltd.

- Completed industrial training in Data Science with Machine Learning and Artificial Intelligence, focusing on working with Real-life Projects live with a mentor.
- Build various projects on machine learning and deep learning.
- Got strong concepts in Artificial Intelligence, Machine Learning, Deep Learning and Data Science.

PROJECT

Clarify - ML Model for Image Dehazing and Desmoking

- Developed a model using GANs and RNNs for effective noise reduction and image clarity enhancement.
- Improved image quality by delivering clearer, dehazed, and desmoked results.
- Tech Stack: Python, MongoDB, Flask, HTML, CSS

SmartCityDashboard - Al-based Website

- Built a Smart City Dashboard with real-time GHG tracking, AI/ML forecasting, and anomaly detection.
- Designed interactive visualizations and optimization tools to drive actionable insights for urban sustainability.
- Tech Stack: Python, TensorFlow, Flask, Material UI, React

CERTIFICATIONS

- ML Bootcamp, TensorFlow User Group -Prayagraj, 2024
- Artificial Intelligence course, Teachnook, 2023
- Data Science with Machine Learning and Artificial Intelligence course, Upflairs Pvt. Ltd., 2024
- Python with Data Science, United Global Info-service PVT. LTD., 2023

EXTRA-CURRICULAR ACTIVITIES

- · Winner of Open Mic Competition
- TensorFlow User Groups Prayagraj (Active Member)

LEADERSHIP

- Google Developers' Group on campus: Tech (ML) Lead
- · WikiTech UIT, Volunteer and Content Writer
- Developers' Club, UIT Student's Club: Tech Lead