# Shephali Srivastava

+91-7905010423 | srivastavashephali02@gmail.com | linkedin.com/in/srisheph | github.com/srisheph leetcode.com/sheph18

#### EDUCATION

Bachelor of Technology in Information Technology, AKTU

KIET GROUP OF INSTITUTIONS (Agg. CGPA: 8.86\*)

Ghaziabad, UP

Nov 2022 - Present

Higher Secondary Certificate (CBSE)

Academic Global Schol (Percentage: 85%)

Gorakhpur, UP

Apr 2021 - March 2022

High School Certificate (ICSE)

St. Joseph's School (Percentage: 90%)

Gorakhpur, UP

Apr 2019 - June 2020

# Projects

#### Fake News Detection | Python, scikit-learn, NLTK

May 2024

- Developed a Fake News Detector using NLTK for text pre-processing and logistic regression for classification. Analyzed news titles and authors to determine the authenticity of news articles.
- Achieved a detection accuracy rate of 92%.

#### Virtual Drawing Space using Computer Vision | Python, OpenCV

Jan 2024

- Created a virtual drawing space using OpenCV to track a drawing tool (e.g., a marker) in real-time and translating its movements into digital drawings on a screen.
- Implemented OpenCV for pre-processing and media pipe for the hand detection.

#### ACHIEVEMENTS

- Awarded Certificate of Academic of Excellence for maintaining a consistently high Cumulative Grade Point Average (CGPA) throughout the academic program.
- Finalist in the Code-IT Coding Competition, demonstrating proficiency in algorithmic problem-solving.
- Participated in various hackathons and coding competitions.

### Positions Of Responsibility

Team Leader April 2024

Innohacks 3.0

KIET GROUP OF INSTITUTIONS, UP

\* Coordinated with team members to assign tasks, and Presented the team's innovative solution to a panel of judges, showcasing technical prowess

## Mentor and Peer Educator

March 2024 – Present

Kinesis Technical Society

KIET GROUP OF INSTITUTIONS, UP

- \* Mentored over 150+ students and peers in understanding, applying fundamental concepts of machine learning and AI
- \* Organized and led 10+ workshops covering various ML topics, including supervised and unsupervised learning, model evaluation, and data pre-processing.

#### CERTIFICATIONS

- Internship Certificate | Duration: 3 months, Completed: August 2024. Engaged in an internship role at TechnoHacks, specializing in the C++ domain. The experience contributed to personal and professional growth, fostering a passion for innovative solutions.
- Introduction to Gen AI (Google Cloud) | Completed: Nov 2024. Acquired foundational knowledge of Generative AI concepts and applications within Google Cloud; demonstrated proficiency through assessments.
- Introduction to SQL and BigQuery (Kaggle) | **Duration:** 3 hours, **Completed:** Nov 2024. Developed expertise in SQL querying and gained hands-on experience with Google BigQuery.
- Introduction to AI and Machine Learning (Google Cloud) | **Duration:** 8 hours, **Completed:** Nov 2024. Learned key AI and machine learning concepts, including model training and deployment within Google Cloud.