

# Shephali Srivastava

+91-7905010423 | [srivastavashephali02@gmail.com](mailto:srivastavashephali02@gmail.com) | [linkedin.com/in/srisheph](https://www.linkedin.com/in/srisheph) | [github.com/srisheph](https://github.com/srisheph) [leetcode.com/sheph18](https://leetcode.com/sheph18)

## EDUCATION

<b>Bachelor of Technology in Information Technology, AKTU</b> <i>KIET GROUP OF INSTITUTIONS (Agg. CGPA: 8.86*)</i>	Ghaziabad, UP Nov 2022 – Present
<b>Higher Secondary Certificate (CBSE)</b> <i>Academic Global Schol (Percentage: 85%)</i>	Gorakhpur, UP Apr 2021 – March 2022
<b>High School Certificate (ICSE)</b> <i>St. Joseph's School (Percentage: 90%)</i>	Gorakhpur, UP Apr 2019 – June 2020

## PROJECTS

<b>News Detection</b>   <i>Python, scikit-learn, NLTK</i>	May 2024
<ul style="list-style-type: none"><li>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.</li><li>Achieved a detection accuracy rate of 92%.</li></ul>	
<b>Virtual Drawing Space using Computer Vision</b>   <i>Python, OpenCV</i>	Jan 2024
<ul style="list-style-type: none"><li>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.</li><li>Implemented OpenCV for pre-processing and media pipe for the hand detection.</li></ul>	

## 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

<b>Team Leader</b> <i>Innohacks 3.0</i>	April 2024 <i>KIET GROUP OF INSTITUTIONS, UP</i>
<ul style="list-style-type: none"><li>* Coordinated with team members to assign tasks, and Presented the team's innovative solution to a panel of judges, showcasing technical prowess</li></ul>	
<b>Mentor and Peer Educator</b> <i>Kinesis Technical Society</i>	March 2024 – Present <i>KIET GROUP OF INSTITUTIONS, UP</i>
<ul style="list-style-type: none"><li>* Mentored over 150+ students and peers in understanding, applying fundamental concepts of machine learning and AI.</li><li>* Organized and led 10+ workshops covering various ML topics, including supervised and unsupervised learning, model evaluation, and data pre-processing.</li></ul>	

## CERTIFICATIONS

- 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.