# Kritika Chhabra

Noida | LinkedIn | +91 8595108135 | Email | GitHub

#### **EDUCATION**

## **Guru Gobind Singh Indraprastha University**

New Delhi, India

Bachelor of Technology, Information Technology

Jul 2025(Expected)

• CGPA: 9.3

#### **WORK EXPERIENCE**

## **Indian Meteorological Department**

New Delhi, India

Image Processing Intern

Jul 2024 - Present

- Converting UTC timestamps to IST on RADAR images using Pytesseract, OpenCV, Pandas, and NumPy.
- Preprocessing images and extracted timestamps with OCR for accurate time conversion and integration.
- Managing and applying image processing configurations using CSV files, ensuring precise results.

#### **PROJECT**

Portfolio Link

- Developed a personal portfolio website to showcase web development projects, technical skills, and professional achievements.
- Applied UI/UX design principles to create a visually appealing and user-friendly interface.
- Technologies Used: HTML, CSS, JavaScript, Bootstrap

## **SKILLS**

- **Programming Languages**: Python, Java, C++, C, JavaScript
- Web Development: HTML5, CSS3, Bootstrap, JavaScript, React.js
- Database Management: SQL
- Cybersecurity: Firewall, Intrusion Prevention Systems (IPS), Proxy, DDoS Protection, URL
  Filtering, Business Continuity Planning/Disaster Recovery (BCP/DR), DNS/DHCP, TCP/IP, OSI
  Model
- **Networking**: Network Configuration, Network Security, Network Protocols, Network Troubleshooting

#### **INDUSRTRY TRAINING**

# ITSagar Solutions Pvt. Ltd.

Haryana, India

Core Python Training

August 2023

• Completed a comprehensive training program in Core Python, gaining practical skills and knowledge in Python programming.

#### **CERTIFICATES**

# **Data Structures and Algorithms (DSA)**

Online

- GeeksforGeeks (GfG) Online
- Completed: 16-week Self-Paced