# **Suryansh Thakur**

www.linkedin.com/in/suryanshkthakur github.com/beingcrazyasalways

#### SKILLS

• Languages: Python, Java

• Frameworks: Kali Linux, Ubuntu, HTML and CSS

• Tools/Platforms: Wireshark, Nmap, FTK imager, Metasploit, Blender, Maya, Unity

• Soft Skills: Problem-Solving Skills, Team Player, Project Management, Adaptability

**PROJECTS** 

## **Ransomware Detection and Response Simulation:**

November 2024

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- Simulated a ransomware attack in a controlled virtual environment to study malware behavior and evaluate detection techniques.
- Monitored system activity and network traffic using Wireshark and Sysinternals tools to identify indicators of compromise.
- Implemented a response strategy including system isolation, log analysis, and partial file recovery using backup snapshots.
- Documented findings in an incident response report following standard cybersecurity incident handling procedures.

## **Responsive Website Development with WordPress**

June-July 2023

- Designed and developed a fully responsive website for a local NGO using WordPress to enhance their online presence and community engagement.
- Customized themes and plugins to match branding requirements and implemented features like event calendars, contact forms, and blog integration.
- Optimized site performance and SEO using caching plugins, image compression, and keyword strategy.

## **TRAININGS**

## **CipherSchool Training in CPP with DSA**

June-July 2024

- Completed an intensive training program focused on mastering C++ programming and Data Structures & Algorithms (DSA) for problem-solving and competitive coding.
- Gained hands-on experience with advanced DSA topics, including linked lists, trees, graphs, dynamic programming, and algorithm optimization, implementing them through C++ code challenges.

#### **Wordpress Developer**

September 2024

- Completed comprehensive training in WordPress development, covering theme customization, plugin integration, and responsive design principles.
- Gained practical experience in building, customizing, and maintaining WordPress websites, focusing on user experience, site performance optimization, and SEO best practices.

#### **C**ERTIFICATES

•	Coursera -	Data Sti	ructures	and Al	lgorithm	Specialization
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March 2025

Social Networks Analysis (NPTEL) | 12 weeks

July - October 2024

WordPress Certified Developer

October 2024

Google Digital Garage – Fundamentals of Digital Marketing

November 2023

#### Co-curricular

#### One India (Event Management & Dance)

April 2024 April 2024

Python Workshop | 12 hours
Member - Tier 5 Club

April 2024

• Volunteering – RobinHood Army

May 2023

## ACHIEVEMENTS

## **Cultural Event Volunteer & Hospitality Coordinator (2.5+ years)**

Since September 2022

Played a key role in planning and executing university cultural events, ensuring seamless guest welcome and management. Developed strong communication, teamwork, and event coordination skills.

## **Zonal and District Level Debate Competitions (Hindi & English)**

Since September 2020

Won first place at the zonal level and advanced to the district level in both Hindi and English debate competitions. Achieved recognition for excellent speaking skills and the ability to present compelling arguments on a variety of topics.

## EXTRA-CURRICULAR

• 3D Animation & Artist

EDUCATION

**Lovely Professional University** 

Bachelor of Technology - Computer Science and Engineering; CGPA: 6.61

**Greenway Modern School** 

Intermediate (CBSE); Percentage: 70%

**Greenway Modern School** 

CBSE; Percentage: 70%

Jalandhar, Punjab Since August 2022 Dilshad Garden,New Delhi July 2020 - May 2022 Dilshad Garden,New Delhi July 2019 - May 2020

Since October 2020