**Utkarsh Pandey**BTech CSE Cybersecurity | 4th year | 7th Semester | Lucknow, Uttar Pradesh, India  
[C:\Users\DELL\AppData\Local\Temp\ksohtml29528\wps2.jpg utkarshpandey\_202210101180005@srmu.ac.in](mailto:utkarshpandey_202210101180005@srmu.ac.in) | C:\Users\DELL\AppData\Local\Temp\ksohtml29528\wps3.jpg [www.linkedin.com/in/uranium-utkarsh-pandey](http://www.linkedin.com/in/uranium-utkarsh-pandey)  
 [www.github.com/UraniumUtkarsh](http://www.github.com/UraniumUtkarsh) | **Portfolio** [www.utkarshpandey.com](http://www.utkarshpandey.com)

**PROFILE**

Cyber security student with hands-on experience in Kali Linux, Parrot OS, OSINT, Wireshark, Metasploit, and network configuration. Passionate about ethical hacking, bug hunting, and VAPT. I thrive on solving complex, real-world security challenges and constantly deepen my practical skills through hands-on learning. Curious, ambitious, and detail-oriented, I enjoy turning ideas into working projects that make an impact.

**KEY SKILLS**

Python, Django, cryptography, Digital forensics (learning), Kali Linux, Parrot OS, Metasploit Framework, Wireshark, MITRE ATT&CK, computer networking, Penetration testing (VAPT), ethical hacking, OSINT, event automation, Microsoft PowerPoint, Excel, Word, communication, collaboration, analytical thinking, problem-solving, adaptability, attention to detail.

**EDUCATION**

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| **BTech CSE (Cyber Security)**, **6.99 CGPA** (as of 7th Sem) *Shri Ramswaroop Memorial University* | **(2022 – 2026)** |
| **Senior Secondary - PCM with Computer Science, 85.4%**  *Lucknow Public School, Lucknow* | **(2019 – 2021)** |
| **High School, 81.5%**  *Seth AR Jaipuria School, Ghaziabad* | **(2017 – 2019)** |

**PROJECTS**

**CLI Password Gen. & Storage System** (Python, random,time, file handling, mysql)

**Steganography Tool *(****Python, Pillow, Django, fernet library)* – [**View**](http://python14developers.pythonanywhere.com) **|** [**GitHub**](https://www.github.com/UraniumUtkarsh/https:/github.com/UraniumUtkarsh/SteganographySecure-FileTransfer)

**CLI Rapid Maths Game** *(Python, random, time, sys)* – [**GitHub**](https://github.com/UraniumUtkarsh/RapidMathsGame)

**CLI PyTextQuiz** *(Python, time, mysql, file-handling) –* [**GitHub**](https://github.com/UraniumUtkarsh/PyTextQuiz)

**INTERNSHIPS**

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| **TechnoHacks – Cybersecurity & Ethical Hacking Intern**  *(Hands‑on Kali Linux for OSINT, penetration testing, and vulnerability assessment)* | **(Jun 2024 – Jul 2024)** |
| **AICTE & IBM‑SkillsBuild – Cybersecurity Internship**  *(Explored Steganography & LSB, Network Security, Python scripting)* | **(Jan 2025–Feb 2025)** |
| **TATA Cybersecurity Analyst Job Simulation** *(Threat analysis, vulnerability scanning, incident reporting)* | **(Jun 2025 – Jul 2025)** |
| **ANZ Australia Cybersecurity Management Job Simulation**  *(Risk assessment, security controls, stakeholder communication)* | **(Jun 2025 – Jul 2025)** |

**CERTIFICATIONS**

Python Programming - Udemy, Google Code-in, Design Thinking – TCSion, Practical Cybersecurity for Cybersecurity Practitioners – NPTEL, Cybersecurity Fundamentals – IBM SkillsBuild

**ACHIEVEMENTS**

Bug-Hunting, Viveka Techfest 2025 – **Ranked 1st out of 50+ participants,** awarded **₹700**.

Article Writing on Cyber Hygiene Practices – **Ranked 2nd out of 110+ participants,** awarded **₹1000**.