
RAVINDRA PANDIT AHIRE

Cybersecurity Intern

Contact Information:

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 - Email: Ravindraahire897@gmail.com
 - Portfolio: <https://hackrore-web.web.app>
 - GitHub: <https://github.com/RavindraPanditAhire>
 - YouTube: https://www.youtube.com/@CyberTechX_ravin
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Professional Summary:

Detail-oriented cybersecurity enthusiast with hands-on experience in ethical hacking, network security, and vulnerability assessment. Proven ability to create educational content and practical cybersecurity projects through my YouTube channel and portfolio website. Eager to contribute as a Cybersecurity Intern while expanding technical expertise in securing systems and networks.

Education:

- **Bachelor of Engineering in Artificial Intelligence & Data Science**
Dr. D.Y. Patil College of Eng. & Innovation (Talegaon), Pune (2023 – Present)
 - **Diploma in Computer Engineering**
Sandip Polytechnic (2020 – 2023)
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Relevant Skills & Tools:

- **Ethical Hacking & Penetration Testing:**
Proficient in using Kali Linux for vulnerability assessments and penetration testing.
- **Network Security:**
Familiar with firewall concepts, network monitoring, and incident response basics.
- **Scripting & Automation:**
Skilled in Shell Scripting and basic Python for security automation.
- **Tools & Technologies:**
 - Kali Linux, AWS CLI, PuTTY, PyCharm, VSCode, Android Studio, Packet Tracer
 - Windows OS, Kali Linux OS, Parrot OS, Ubuntu OS
 - Nmap, Metasploit, and other cybersecurity tools.
- **Cybersecurity Fundamentals:**
Strong understanding of ethical hacking principles, vulnerability assessments, and secure system configurations.

Projects:

YouTube Channel – CyberTechX:

- Developed and managed a YouTube channel focused on cybersecurity tutorials, ethical hacking techniques, and network security best practices.
- Created content on topics such as Kali Linux installation, tool demonstrations, and secure system configurations.
- Channel URL: https://www.youtube.com/@CyberTechX_ravin

Portfolio Website:

- Designed and developed a personal portfolio website using AI tools to showcase cybersecurity projects, certifications, and practical examples.
- Integrated educational content and realtime project demonstrations.
- Website URL: <https://hackrore-web.web.app>

GitHub Projects:

- Maintained a repository featuring cybersecurity scripts, vulnerability scans, and automation tools.
- Documented project processes to illustrate best practices in secure coding and system analysis.
- GitHub URL: <https://github.com/RavindraPanditAhire>

Titanic Survival Prediction Project (CODE SOFT TASK):

- Developed a predictive model using the Titanic dataset by applying classification algorithms, data cleaning, feature engineering, and model evaluation.
- Leveraged data analysis techniques adaptable to cybersecurity threat and anomaly detection.
- Demonstrated ability to gather and analyze complex datasets for cybersecurity information gathering.
- GitHub URL: https://github.com/RavindraPanditAhire/Code-Soft_Tasks

Certifications:

(Source: [Certifications Page](#))

- **Kali Linux Fundamentals:**

Completed training in Kali Linux, covering penetration testing and security assessments.

- **AWS Fundamentals Cloud Computing Certification:**

Demonstrated foundational knowledge of AWS services including EC2, S3, and IAM.

- **Cybersecurity Essentials:**

Gained core insights into cybersecurity principles, threat analysis, and network security.

Hobbies & Interests:

- Exploring cybersecurity trends and tools
- Ethical hacking and vulnerability research
- Creating educational content on cybersecurity