

# Mandar Wawoo

## Experiences

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JD Softech | Network Security Engineer

June 2021 – July 2021

- Managed and maintained the organization's network architecture, ensuring optimal security and performance.
- Designed and implemented firewall rules and intrusion detection systems (IDS) to protect against external threats.
- Led incident response efforts, conducting deep packet analysis and coordinating security hardening activities.

Jayati Creative | Machine Learning Specialist

March 2022 – April 2022

- Conducted vulnerability assessments and penetration testing to identify and remediate security weaknesses.
- Administered security information and event management (SIEM) systems for real-time threat monitoring.
- Implemented identity and access management (IAM) protocols to enhance user authentication and authorization.

## Projects

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Network Security Enhancement Project

[GitHub](#)

- Designed and implemented a comprehensive network security architecture, including firewall rules, IDS/IPS, and encryption protocols.
- Conducted continuous network monitoring and analysis, performing deep packet analysis to identify potential threats.
- Improved network security through security hardening and incident response planning.

Image Recognition App

[GitHub](#)

- Conducted penetration testing to identify vulnerabilities in the organization's network infrastructure.
- Utilized network forensics tools, including Wireshark, for deep packet analysis and incident response.
- Collaborated with the team to develop and implement security recommendations and improve the overall security posture.

## Education

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B. Tech – Cyber Security

CGPA: 8.14

G. H. Raisoni College Of Engineering

## Skills

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- Cybersecurity
- Networking
- Network Protocols
- Network Architecture
- Firewall
- Intrusion Detection Systems (IDS)
- Security Information and Event Management (SIEM)
- Vulnerability Assessment
- Penetration Testing