Nishad

in nishad-sharma

NishadSharma

Portfolio

■ nishadsharma01@gmail.com • 9418096721 • Dharamshala, Himachal Pradesh

EXPERIENCE

Intern - Community Development Project

Waste Warriors Society

Dharamshala, Himachal Pradesh 06/2023 - 07/2023

- Participated in awareness campaigns and data collection initiatives focused on sustainable waste management.
- Collaborated with a multidisciplinary team to plan and execute community outreach programs.
- Edited video content and presentations to support educational outreach.

PROJECTS

Personal Vulnerability Scanner

06/2025 - 06/2025

Github

- APython-based network scanning tool that automates the detection of open ports, running services, and potential vulnerabilities using Nmap integration.
- It scans IP addresses or domains and generates detailed reports of exposed services, helping identify security
 weaknesses.
- Designed for ethical use on Kali Linux to simulate real-world vulnerability assessment.

Personal Portfolio 04/2025 - 06/2025

Github

- Designed a modern, responsive personal portfolio inspired by Apple's minimal and elegant design language.
- Implemented using HTML, CSS, and JavaScript, focusing on smooth animations, layout symmetry, and mobile responsiveness to enhance visual appeal across all devices.

Password Strength Checker

02/2025 - 03/2025

Github

- Built a responsive password strength checker using HTML, CSS, and JavaScript, providing real-time feedback on password quality based on complexity, length, and character variety.
- Implemented dynamic UI elements to visually indicate strength levels (e.g., weak, moderate, strong), enhancing user experience and engagement.

EDUCATION

Lovely Professional University

Phagwara, Punjab

B. Tech - Computer Science and Engineering - 7.2 CGPA

Kendriya Vidyalaya, Yol Cantt Intermediate - Non-Medical - 65.4 % Dharamshala, Himachal Pradesh

2021 - 2022

2022 - 2026

Kendriya Vidyalaya, Yol Cantt

Dharamshala, Himachal Pradesh 2019 - 2020

Matriculation - Secondary - 81 %

SKILLS SUMMARY

Languages Java, Bash ScriptingFrameworks NSIT Digital Forensics

• Databases MvSQL

• Tools VSCode, Kali Linux, BurpSuite, Wireshark, Nmap

CERTIFICATIONS

- Cloud Computing by IIT Kharagpur NPTEL
- Digital Forensic Essentials by EC Council Coursera
- Ethical Hacking Essentials by EC Council Coursera
- Master Java Programming GeeksForGeeks

ACHIEVEMENTS

- Completed 10+ Hands-On Labs on TryHackMe covering topics such as Network Security, Web Exploitation, and Linux Privilege Escalation.
- Ranked in Top 5% among all CSE students on GeeksforGeeks for consistent performance in problem-solving, coding challenges, and course completions.