Harshal Jaipal Moon



			Esst. 1054			
ACADEMIC DETAILS						
M.Tech. Cyber Security	COEP Technological University, Pune	7.82 CGPA	2026			
Swami Ramanand Teerth Marathwada University (UG)	Shri Guru Gobind Singhji Institute of Engineering and Technology, Vishnupuri 7.95 CGPA					
Maharashtra State Board of Secondary and Higher Secondary Education (MSBSHSE) (CLASS XII)	Shri Nirala Junior College, Behind Hotel Skylarl, C.A. Road, Nagpur 73.69 %					
Maharashtra State Board of Secondary and Higher Secondary Education (MSBSHSE) (CLASS X)	Agragami High School Pipri (Meghe), Karla Road, Wardha	87.2 %	2018			
SUBJECTS						
Electives	Computer Network, Cryptography and Network Security, Database Management System, Operating System, Design and Analysis of Algorithm, Cloud Computing, Software Engineering					
Technical Proficiency	Machine Learning, Cloud Computing, HTML + CSS, Spring Boot, Python, Operating Systems, Java, Penetration Testing, Spring Framework, Cyber Security, React.js, DBMS, Cryptography					
WORK EXPERIENCE						
	Hands-on experience with Network Sniffing tools like Wireshark.					
Centre for Development of Advanced Computing, Noida (CDAC) Ethical Hacking and Penetration Testing	Worked with cybersecurity tools including Nmap, SpiderFoot, Netlas, Burp Suite, Nessus, Nuclei, and DNSenum.		Dec 2024			
	Experienced in Reconnaissance Techniques such as Google Dorking.					
	Performed a Brute-Force Attack on Windows using Legion for ethical hacking and security assessment.					
PROJECTS						
Cybersecurity Project	Tools: Nmap, Traceroute, Password Strength Checker, Device Info Dashboard (React), Documentation					
	Maintaining a comprehensive GitHub Repository featuring self-built Cybersecurity tools & utilities . Each project includes well-structured code, documentation, and usage instructions.					
	Demonstrates practical understanding of network scanning , routing , password security , and device fingerprinting .					
Resume Analyzer and Jo b Recommendation Syst em	Automated Resume Analysis: Extracts key information and provides content improvement suggestions using NLP.					
	Job Matching: Matches candidate skills with job opportunities using dynamic algorithms and offers personalized recommendations.					
	Proactive Alerts: Sends real-time alerts for relevant job openings and performs skill gap analysis to help candidates improve their profiles.					
Full-Stack Web Applicati on (React + Spring Boot + MongoDB)	 Developed a full-stack web application with React.js frontend and Spring Boot backend, using MongoDB as a NoSQL database. Implemented complete CRUD functionality for managing records, with real-time data flow between frontend and backend via RESTful APIs. Handled API integration, form validation, and state management using modern React practice. 					
Google Maps Clone	 Developed a responsive Google Maps clone using React.js. Integrated Google Maps API to display maps, markers, and location search. Implemented features like zooming, dragging, and real-time location detection for an 					

	interactive user experience.		Jan 2024				
POSITIONS OF RESPONSIBILITY							
Technical Secretary Cyber Cell Club, COEP	etwork security. • Offered technic f cyber-related ac	am leads to plan events, handle infrastructure	and ensured smooth operation o Mar 2025 - Present				
Main Co-ordinator NSS College Club	SGGS, with regul • Managed a gro al appeal intact.	velopment, maintenance, and design of the NS ar updates and ease of use up of developers and content writers to keep waste security, performance optimization, and resp	website functionality and visu	Nov 2022 - Feb 2024			
CERTIFICATIONS							
Fundamentals of Java Udemy	This certificate above verifies that Harshal Moon successfully completed the course Java for Beginners on 03/20/2024 as taught by Navin Reddy on Udemy . The certificate indicates the entire course was completed as validated by the student. The course duration represents the total video hours of the course at time of most recent completion.						
Java DSA Masterclass Udemy	This certificate above verifies that Harshal Moon successfully completed the course Java Data Structures and Algorithms Masterclass on 03/03/2025 as taught by Elshad Karimov on Udemy . The certificate indicates the entire course was completed as validated by the student. The course duration represents the total video hours of the course at time of most recent completion.						
Introduction to Cloud IBM	Completed a foundational course on cloud computing, covering essential concepts such as cloud deployment models (public, private, hybrid), and service models (laaS, PaaS, SaaS). Gained insights into the benefits and challenges of cloud adoption, virtualization, cloud security, and the evolution of cloud technologies.						
SQL- The Complete Introduction to SQL programming Udemy	This certificate above verifies that Harshal Moon successfully completed the course SQL- The Complete Introduction to SQL programming on 07/29/2023 as taught by Yassin Marco MBA on Udemy. The certificate indicates the entire course was completed as validated by the student. The course duration represents the total video hours of the course at time of most recent completion.						
VOLUNTEER EXPERIENCE	E						
NSS Club Role: Volunteer Cause: Health	maximum particip • Developed soft	laborated with team members to plan and execute events efficiently, ensuring num participation and impact. eloped soft skills including teamwork, leadership, time management, and empathy gh real-world social engagement.		-			
Bhaskaracharya Maths Club Role: Volunteer Cause: Education	• Facilitated event logistics, participant coordination, and on-ground implementation of		Dec 2021 - Jun 2022				
LANGUAGES							
Marathi, English, Hindi							
BASIC INFORMATION							
Mobile Number: 9112972956		Address: Shreeja PG, Near Chandrika PG, Sainikwadi, Wadgaon Sheri, Pune, Pune, Maharashtra - 411014	Email: moonhj24.comp@coeptech.ac.in				