MOULIK JINDAL

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IT Graduate, hardworking individual passionate about cybersecurity. Strong analytical skills with a problem-solving mindset, eager to explore and understand complex security challenges.

Education

- B.Tech in Information Technology, SKIT M&G, Jaipur | 2022 – 2026
  CGPA - 8.43
- Higher Secondary Education, Seedling Public School, Jaipur | 2022
  10th - 90.2% | 12th - 84.4%

Professional Experience

Full-Stack Java/JEE Intern, SKIT M&G, Jaipur | Jul – Aug 2024

- Worked on Java Applets, JDBC, JSP, Spring Boot, Jakarta EE, Angular.
- Built RESTful APIs and cloud-native deployments using DB2, RAD, WAS.

Cybersecurity Intern, Edunet Foundation - AICTE (Remote) | Jan – Feb 2025

- Built a steganography-based data-hiding tool with password encryption.
- Completed IBM SkillsBuild Cyber Security Program.

Cloud Infra & Security Intern, Celebal Technologies | May – July 2025

- Completed a hands-on internship focused on OSI/TCP-IP models, IP addressing, subnetting, and core networking protocols.
- Gained practical experience in Azure networking, virtual machines, VPN configuration, and three-tier architecture deployment.

Projects

- Real-time Screen Text Reader: OCR app using OpenCV, PyQt6, Gemini API.
- Finance Tracker (MERN): Budget app with REST APIs, charts (React, MongoDB).
- Notes/To-Do Apps: React, Express, Node.js task/note management.
- Newsletter Automation: Mailchimp API integration with Node.js.
- Weather App: Real-time data using WeatherAPI, Node.js, JS.

Technical Skills

- Languages: C++, Java, Python, C
- Front-End: HTML5, CSS3, JavaScript, React.js, Next.js, Angular
- Back-End: Node.js, Express.js, Spring Boot, Jakarta EE
- Database: MySQL, MongoDB, Query Optimization

Certifications

- ISC2 Certified in Cybersecurity(CC)
- Industry Relevant Linux Training - Beginner to Advance level
- Hacker101, TryHackMe – Practical Cybersecurity Training

Activities

- Class Representative (CR): 2022 – Present, liaison between students/faculty.
- College Fest Volunteer: 2024,2025, helped organize and manage events.
- Hackathon Participation: 2023 – Present, developed innovative solutions.

- Networking: OSI & TCP/IP, DNS, DHCP, VPN, Subnetting, Routing Protocols
- Operating Systems: Linux (System Administration, Bash scripting)
- Security: Firewalls, Encryption, IDS/IPS, Vulnerability Assessment, Penetration Testing, Access Control (RBAC, MFA), Incident Response, CIA Triad
- Security Concepts : Zero Trust, Business Continuity/DR, Security Operations
- Tools: Git, OpenCV, PyQt6, Tesseract-OCR, Google Gemini API

Soft Skills
- Problem-Solving
- Communication
- Analytical Thinking
- Teamwork
- Continuous Learning
- Leadership