Shlok Yadav

Cybersecurity Engineering Student

✉ yadavshlok2005@gmail.com | 9313246253

linkedin.com/in/shlokcyberengineer | Surat, Gujarat

PROFILE

Cybersecurity Engineering student with strong hands-on experience in secure web application development, backend programming, and networking fundamentals. Adept at building end-to-end projects that integrate frontend interfaces, backend logic, databases, and third-party security APIs. Demonstrated ability to apply security best practices such as input sanitization, password hashing, and threat intelligence integration. Seeking an entry-level role where practical skills, problem-solving ability, and security mindset add immediate value.

PROJECTS

CipherWall – Cybersecurity Monitoring & Reporting Portal

- **Designed and developed a cybersecurity monitoring and reporting portal focused on threat visibility and IP reputation analysis.**
- **Integrated AbuseIPDB threat intelligence API to identify and flag high-risk IP addresses in real time.**
- **Implemented secure coding practices including input validation to mitigate XSS and password hashing for credential protection**
- **Built an admin dashboard to monitor user activity, threat data, and system events.**

Tech Stack: HTML, CSS, JavaScript, PHP, MySQL, AbuseIPDB API

IoT-Based Home Automation System

- **Developed an IoT-based home automation system using ESP8266 with web and mobile interfaces.**
- **Gained exposure to hardware–software integration and basic networked system control.**

EDUCATION

Diploma (Computer Engineering)
Bhagwan Mahavir University | **CGPA: 8.04 | 2023 – 2026**

CERTIFICATIONS

- Certificate Course in **Cybersecurity Engineering** from IICL (2025)
- Certificate Course in **Software Engineering** from IICL (2025)

SKILLS

- **Programming & Scripting: Java, Python, C, C++, C#, JavaScript, PHP**
  Web Technologies: HTML, CSS, Bootstrap, jQuery, ASP.NET
  Backend & Databases: MySQL
  Cybersecurity & Networking: Networking fundamentals (TCP/IP), Linux (RHEL, Kali), Windows Server, Firewalls (Check Point), Threat Intelligence APIs
  Tools & Platforms: EVE-NG, Android Studio, Arduino IDE, Flutter (basic)