

Passionate about the intersection of technology, national security, and geopolitics, I am driven to pursue a healthy career around cyber security. I welcome all opportunities to contribute towards enhancing digital defenses and safeguarding critical infrastructure.

EDUCATION

 10^{TH} STD | NEHRU INTERNATIONAL PUBLIC SCHOOL, NOIDA | CBSE 2017-18| **80.2%** 12^{TH} STD | NEHRU INTERNATIONAL PUBLIC SCHOOL, NOIDA | CBSE 2019-20| **83.4%** GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY | BCA (2020-2023) | **9.36 CGPA**

SKILLS

- JavaScript NodeJS
- Java
- Python
- C and C++
- PHP

- Fundamental use of Kali Linux Tools
- Database Management MySQL | MongoDB
- API Programming | Security | Testing
- Web Security
- Presentation Skills | Presented a <u>Seminar on NodeJS and API Security</u>

PROJECTS

- **SECURE WEATHER WEB APPLICATION:** App displays weather information, counts on secure API Parameters such as Rate Limit, Input Sanitation and JSON Web Token System
- QUIZUP: Full-fledged objective-based examination and assessment conduction application using PHP.
- BITSYNC: A peer to peer file sharing web application using NodeJS and Web Socket technology.
- RAILYATRA CORRIDOR: Railway e-ticketing & enquiry system using Python with Tkinter Library and MySQL Database.

EXPERIENCE

 WEB MANAGEMENT INTERN AT DELHI SKILL AND ENTREPRENEURSHIP UNIVERSITY, GOVT OF NCT OF DELHI (AUG to OCT 2022)

Worked upon commercial perspective of web development and management. Included honing my skills in PHP programming, WordPress customization, and database management. Successfully implemented effective data management strategies for the university, ensuring efficient organization and accessibility of information.

- THE FORAGE | AMERICAN INTERNATIONAL GROUP Shields Up: Virtual Cybersecurity Experience Program conduction of a brute-force attack on file and report generation.
- THE FORAGE | VISA TOKEN SERVICE TECHNOLOGY: Virtual Experience program on API Testing and Secure Authentication on a virtual sandbox by VISA and Postman for testing.
- ORACLE JAVA CERTIFICATION (2022)