



# YATIN KALRA

Passionate Software Developer with sound knowledge in Website Development and securing digital assets. Proficient in Linux Operating System and Metasploit Framework. Adaptive, docile, and capable of working in a challenging environment.



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## EDUCATION

### BACHELOR OF TECHNOLOGY

**Vellore Institute of Technology – Computer Science and Engineering**  
CGPA – 8.51/10

### SENIOR SCHOOL CERTIFICATE

**CBSE – DAV Public School**  
Percentage – 78.20%

### HIGH SCHOOL CERTIFICATE

**CBSE – DAV Public School**  
CGPA – 9.8/10

## PROJECTS

### PyPort | Networking | Azure Skynet Pvt. Ltd.

- Programmed a Python Based Script to find various details of open ports in targeted systems in network.

### ScanIT | Security

- ScanIT is a modular website security scanning framework. It is a user-friendly platform that allows you to scan for multiple threats present in a website on a single platform.

### TweetFeed | Productivity

- Programmed a Python based Twitter Bot to personalize the Twitter Feed of User based on Hashtags.

### PAWSITIVE + | Productivity | Community Project

- PAWSITIVE + is one web application developed to aid street dogs with food and medication using various technologies like in frontend HTML, CSS, MongoDB

## AWARDS AND ACHIEVEMENTS

- All India Rank 3 in Technical Article for Cyber Security organized by C-DAC, MeitY, Govt. of India.
- Rank 1 in HACKQUEST CTF conducted by Gurugram Police and Hackershala.
- Authored a Research Paper “Advancements in Cyber Attacks and Security” for Scopus Based Publication ‘IJITEE’.
- Rank 3 in Web Development Session organized by ACM, Indira Gandhi Delhi Technical University.

## EXPERIENCE

### ACM VIT Chapter | Chair Person

Apr. 2021 - Present

- Overall responsible for developing the chapter and ensuring that all assignment are carried out in most better way.

### Azure Skynet Pvt. Ltd. | Security Project Trainee

Sep. 2020 – Oct. 2020

- Undergone training in Penetration Testing domain and worked on Operating System Hardening, System Security Projects.
- Tested 6 Isolated Systems for Vulnerabilities and escalated the hardening points by 30%

## SKILLS

### Languages

Java

C/C++

### Web Technologies

HTML/CSS

JavaScript

### Database

MySQL

### Designs

UI/UX Designing

## PROFESSIONAL TRAININGS

### Certified Ethical Hacker (CEH) | EC Council

Training for commercial-grade hacking tools, and methodologies used to lawfully hack or defend an organization.

### JAVA SE8 Programming | Oracle University

Programming Level Training in JAVA under Oracle Work Development Program

### NSQF Level 7 SOC (SSC/Q0909) | NASSCOM, GoI

Training for monitoring, analyzing and responding to alarms, raising tickets, and enhancements to existing IS measures.