

# Santhosh Kumar

SECURITY ANALYST



Pudukkottai, Tamil Nadu, India



+919345074085



santhosh22.official@gmail.com



[https://linktr.ee/Santhosh\\_Kumar](https://linktr.ee/Santhosh_Kumar)



[Linkedin.com/in/santhosh-kumar-profile1](https://www.linkedin.com/in/santhosh-kumar-profile1)

## Experience

Cyber Security  
Analyst  
2016 - 2021



### Magnion Technology Factory

Roles and responsibilities include,

- Web Application Penetration Testing.
- Mobile Application Penetration Testing
- Pinpointed through Burp suite, SQLmap, Nmap, Nessus..etc

Cyber security  
Internship Program  
2020



### Clifford Chance

Roles and responsibilities include,

- Practical guidance on an ICO Dawn Raid.
- Assess the legal situation after a data leak and take the necessary steps.
- Responded to a data-related damages claim.

Cybers security  
@ANZ Program  
2020



### ANZ

Roles and responsibilities include,

- Digital/Open Source Investigations,
- Security report writing
- Analysed network traffic through Wireshark, PCAP Analyser, etc

Software  
Developer Intern  
2019



### Kaashiv InfoTech

Roles and responsibilities include,

- Developed custom web applications and integrations/APIs
- Performed Code review, bug fixing
- Networked with Software Team on developing an Online Voting System software.

Campus  
Ambassador  
2020



### Alphine Technologies

Represent company as Campus Ambassador.

- Done roles of Social Media Intern.
- Contributed to increase productivity by 25% through referrals.

## About Me

Extremely motivated to constantly develop my skills and grow professionally. I am confident in my ability to come up with interesting ideas and learning from knowledgeable people.

## Professional Skills

- Python, JavaScript, C++ , Java
- Vulnerability assessment
- Web App Penetration Testing
- Android Penetration Testing
- Security Report Writing
- OWASP top 10
- SIEM (Splunk)
- Firewalls (Cloudflare)
- Figma (Prototyping)
- Microsoft Azure

## Personal Skills

- Communication
- Interpersonal
- Leadership
- Problem-solving
- Time management
- Flexibility/adaptability
- Critical thinking
- Dedicated
- Attention to detail
- Team work
- Positive Attitude

## Academic

2018 - 2022	■	<b>BE – Computer Science Engineering</b> Graduation in Bachelor of Computer Science and Engineering at Mount Zion College of Engineering and Technology.
2016 - 2018	■	<b>Higher Secondary Education - Computer Science</b> Completed Higher Secondary Education at Vairams Matriculation Higher Secondary School.
2016	■	<b>Secondary School Leaving Certificate – SSLC</b> Completed Secondary Secondary Education at Vairams Matriculation Higher Secondary School.

## Training

Cyber Security Masterclass	Udemy, 2019
Introduction to Cyber Security	Cisco, 2020
Introduction to Internet of Things (IoT)	Stanford University, 2021
General data Protection Regulation   GDPR	Allison, 2020
Network Security Fundamentals	BitDegree, 2020

## Certification

CNSS   Certified Network Security Specialist	ICSI
CompTIA Security+	Cybrary
CSFPC   Cyber Security Foundation Professional	CertiProf
C WAPT Web Application Penetration Testing Practical	Udemy
CPTEH   Certified Penetration Testing and Ethical Hacking	Cybrary
Android Penetration Testing   APT	Udemy

## Languages

- Tamil (Fluent proficiency)
- English (Professional working proficiency)
- Hindi (Elementary Proficiency)

## Awards

### OWASP GLOBAL LEADERBOARD

08/04/2021

OWASP Foundation, United States

Awarded cash prize for Global Leader board by OWASP for reporting vulnerabilities in reputed companies and organizations.

### WORLD RECORD ACIEVEMENT

04/08/2019

International Cyber Forensic Research Group, Chennai

Shortlisted and participated at “World’s Biggest International Hands-On IoT & Ethical Hacking Workshop”

Record ID: WRHIOT-CH808

## Interests

- Blogging about OWASP vulnerabilities
- Volunteering in local cyber security Meetups
- Interested to Travel.
- Learning to Cook

## Volunteering

### Student Member (2018-2022)

Organization: **Computer Society of India**

Participated in various events organized by Computer Society of India

### Security Researcher

Organization: **OpenBugBounty**

Discovered critical **vulnerabilities** in **80+ company websites** around the world and reported to respective authority and helped to patch them.