# RAJ KANTILAL SUREJA

rajsureja7@gmail.com www.linkedin.com/in/rajs/

## **EDUCATION**

## National Institute of Technology - Tiruchirappalli

Jul 2016- May 2020

B.Tech in Computer Science & Engineering

Minor in Humanities

Relevant Coursework: Software Engineering, Internetworking Protocols, Data Communications and

Networking, Principles of Cryptography.

Delhi Public School - Modern Indian School, Al Wakrah, Qatar

May 2016

12th Grade, CBSE Curriculum

Percentage : 91%

## **EXPERIENCE**

Invesics
May 2019 - Jul 2019
Cybersecurity Intern
Ahmedabad

· Implemented secure coding practices on a project management system.

· Assessed web applications for vulnerabilities by performing manual tests.

## National Institute of Technology - Tiruchirappalli

Nov 2018 - Jan 2019

 $Undergraduate\ Researcher$ 

- · Collected data from a system's RAM while using web applications at different intervals of time.
- · Analysed the data to detect the presence of user credentials and compared the results for different applications.

## **PUBLICATION**

#### **Under Review**

R. Sureja, L. Velusamy, Forensic Acquisition of Volatile Data from Web Applications, 2020

## PROJECTS (SELECTED)

## Phishing Detection

Used Machine Learning techniques to identify phishing URLs based on lexical features.

#### Website

Designed and developed the new website of Toastmasters International - NIT Trichy chapter.

#### SKILLS

Computer Languages	C, C++, Python, JavaScript, PHP, SQL, Shell.
Tools and Frameworks	Burp Suite, Metasploit, Wireshark, Nmap, FTK Imager, Android Studio
Operating Systems	Windows, Ubuntu, Kali Linux

# ORGANISATIONS AND ACTIVITIES

- President of OWASP NIT-Trichy Student chapter.
- Webmaster and Speaker at Toastmasters International NIT-Trichy chapter.
- **Technical coordinator** at Vortex-2018, annual symposium of the Computer Science Department of NIT Trichy.