



OCTOBER 19, 2018

# GETTING STARTED INTO INFOSEC

STRATHMORE UNIVERSITY  
INFORMATION SECURITY DAY 2018



# > WHO AM I?

Peter Numi

Cyber Security Consultant

@th3\_groot

Malware Analysis, Reverse  
Engineering, Open Source Intelligence,  
Hardware & Red Teaming

th33gr00t.tk

# Learn the Fundamentals

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# Infosec conferences

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@AfricaHackon



@CyberSpeakLC



@shehacks\_ke



@kcsfa



@6DegreesCyber

# Blogs

The screenshot shows a dark-themed blog header with the title "SHADOW INFOSEC" in large red letters. Below the title are social media icons for email, LinkedIn, Twitter, GitHub, YouTube, and RSS. A navigation menu on the right includes links to Home, Whoami, DFIR, Mobile, Malware, Reverse Engineering, and Network Security Monitoring. At the bottom, it says "Powered by Blogger."

## Installing Autopsy 4.6.0 on linux

7:57 PM christian kisutsa



Autopsy is a digital forensics tool that needs no introduction. It has a ton of capabilities such as registry analysis, email analysis, media analysis, android analysis etc. The fact that it's open...

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dfir No Comments

## A gentle introduction into ARM assembly

4:14 PM christian kisutsa

The screenshot shows a dark-themed blog header with the title "th33gr0ot." in large white letters and the subtitle "| S3CURITY HOBBYIST |" in orange. On the left, there's a circular profile picture of a cartoon character with the text "OSINT Learning it The Better Way". On the right, there are two blog posts: "OSINT C.T.F: 'Learning it the Better Way'" and "M.F.C.T.F.B: SimpleBoot2Root". The sidebar on the right contains a section titled "POETRY OF LOGICAL IDEAS" with three numbered quotes from Brad Henry, Alan Turing, and Louis Pasteur.

**OSINT C.T.F: 'Learning it the Better Way'**  
By gr0ot 11:06:00 AM

'A good teacher can inspire hope, ignite the imagination, and instill a love of learning.' - Brad Henry Open Source Intelligence (OSINT), is a technique of collecting data from publicly available sources to be used in an intelligence context. I was roaming in the internet space, and I

[Read More](#)

**M.F.C.T.F.B: SimpleBoot2Root**  
By gr0ot 1:06:00 PM

My First Capture The Flag Build. We shall not cease from exploration, and

**POETRY OF LOGICAL IDEAS**

1. what's certain is not real, everything that can be known has a number; for it is impossible to grasp anything with the mind or to recognize it without this. - Unknown
2. We can only see a short distance ahead, but we can see plenty there that needs to be done. - Alan Turing
3. Codes are a puzzle. A game, just like any other game. - Alan Turing

"Fortune favors the prepared mind," Louis Pasteur

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[State of Kenyan mobile banking app security](#)

This blog post focuses on the state of the mobile banking app security. The scope was the 20 banks in Kenya that offer mobile banking servi...



[iPhone SSH over USB on Linux](#)

I recently got access to an iPhone 5C running iOS 10.2. I wanted such a device specifically to get it jailbroken for iOS app reverse engine...



[Installing BRO IDS on Kali Nethunter](#)

What is Bro? Bro IDS needs no introduction in the infosec

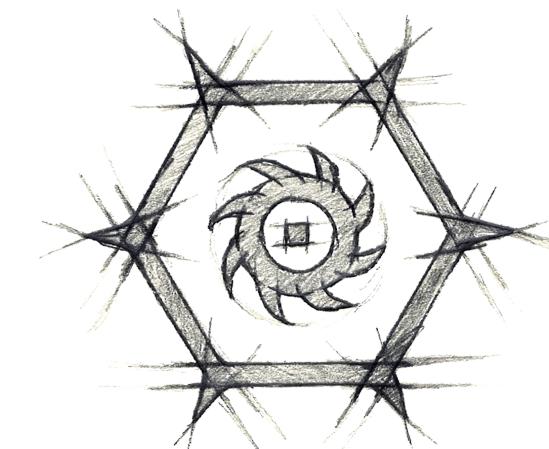
# Podcasts

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**source | code**

The Information Security  
Education Podcast

with  
< Chris Sanders >



**MALICIOUS LIFE**

by  cybereason



**DARKNET DIARIES**

True stories from the dark side of the Internet.

**HACKING HUMANS**

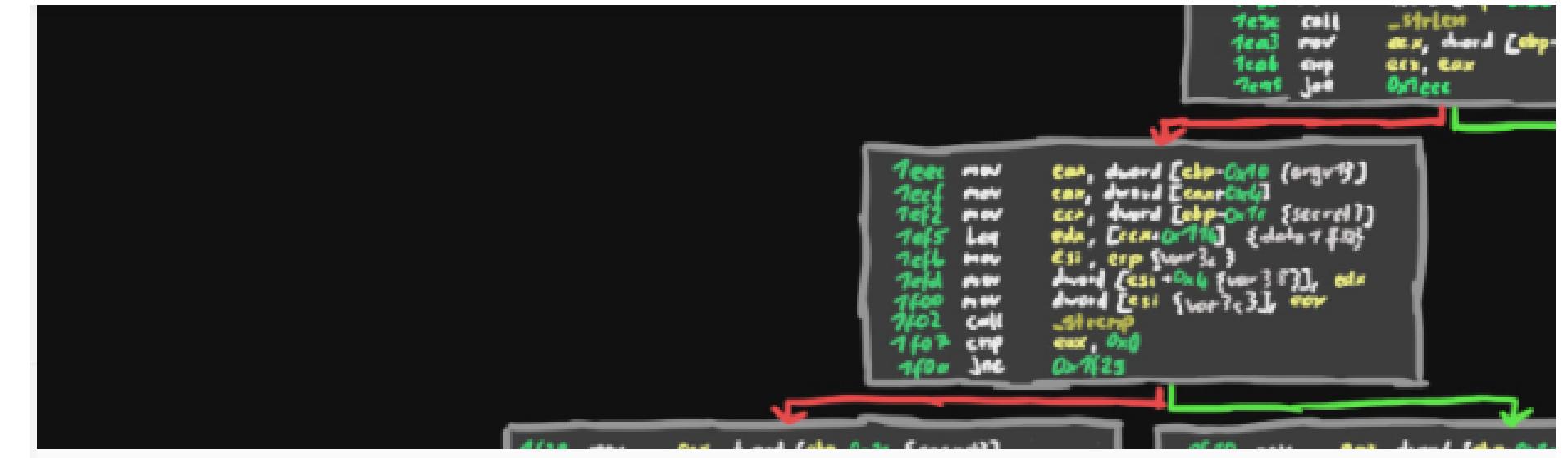


the **cyberwire**



**SECURITY**  
THROUGH EDUCATION

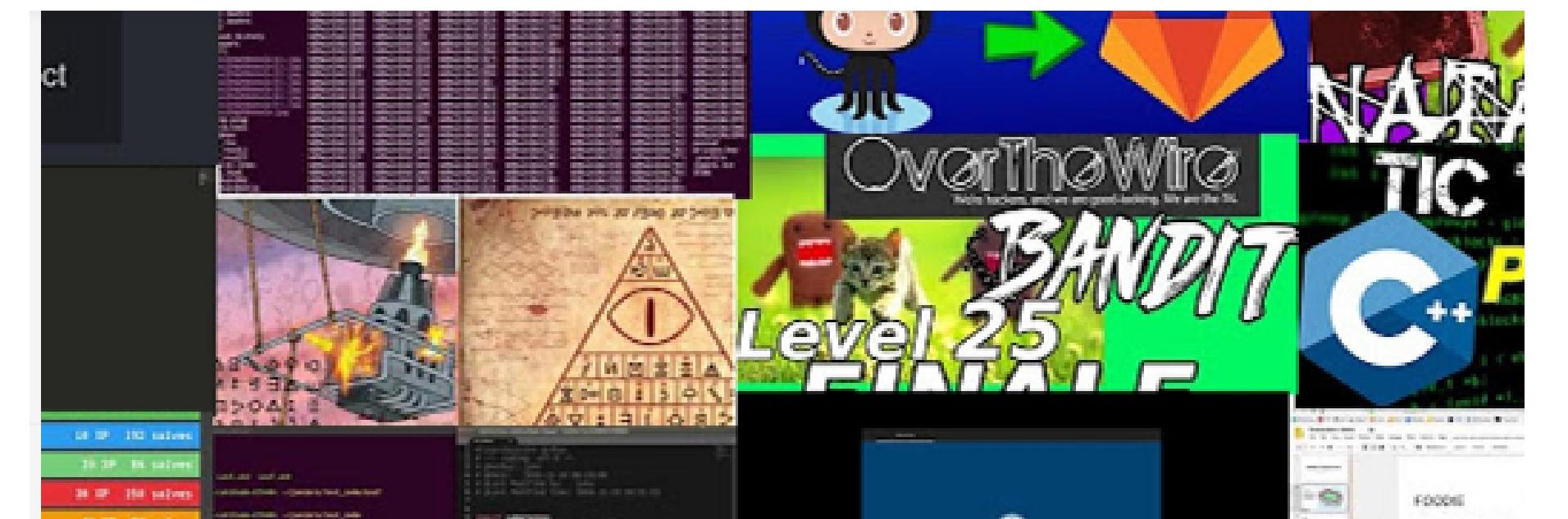
# Play CTF's a great way to Learn Hacking



A screenshot of a debugger interface, likely Immunity Debugger, showing assembly code and memory dump windows. The assembly window displays several instructions, and the memory dump windows show raw data and ASCII representations of memory contents.

LiveOverflow ✓

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John Hammond

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# Networking

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LiveOverflow @LiveOverflow · Oct 17

Dear professional developers, sysadmins, students, managers, ...

You already have a lot of skills! But are there any other topics you are very curious about? Anything you are too "scared" to ask the noob questions for?

I would love to make more videos like that (open DMs)

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DerbyCon @DerbyCon · Oct 15

Greetings all - happy to announce #DerbyCon 9.0 dates at the Louisville Marriott.

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Peter Numi SECURITY RESEARCHER AND ANALYST

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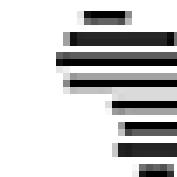
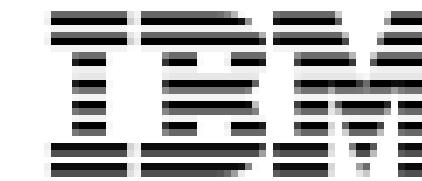
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Cyber Security & IT Learning

## Certifications

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