



# CERTIFIED WINDOWS INTERNALS RED TEAM OPERATOR LAUNCH WEBINAR



**By- CyberWarFare Labs Team**

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# WHY WINDOWS INTERNALS?



# JOB DESCRIPTIONS !!

## Security Researcher - Malware Analysis

Zscaler · Bengaluru, Karnataka, India

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### Qualifications

- 2 to 4 years of experience in security research
- Reverse engineering skills
- Experience with Malware analysis - Dynamic & Static, Tools like – IDA Pro, Ollydbg, Wireshark etc.
- Experience writing IDS/IPS, YARA signatures
- Understanding of windows internals and API calls.
- Strong understanding of web protocols

## Senior Security Researcher

Sony India Software Centre · Bengaluru, Karnataka, Ind...

if we are happy with the performance.

Profile

The candidate needs to have the following profile / experience:

- Experience with reverse engineering tools and techniques,
  - Debuggers, decompilers, disassemblers, deobfuscators
  - Static and dynamic binary analysis, binary injection
  - Packet sniffers
- Solid knowledge and experience in ARM architecture exploitation
- Solid exploitation skills
- Experience in identifying vulnerabilities by source code analysis
- Good understanding of OS internals, security features and ways to bypassing them
- Good C/assembly development skills
- Good writing skills
- Fluent English

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## Threat Research Security Researcher

Trellix · Bengaluru, Karnataka, India (On-site)

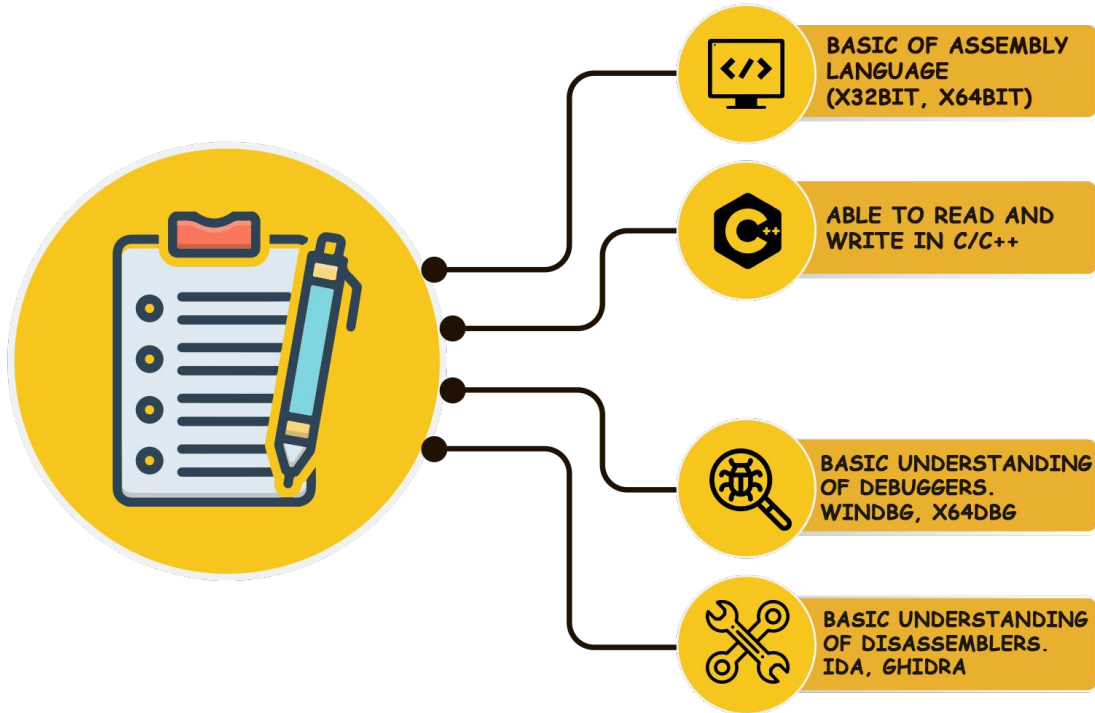
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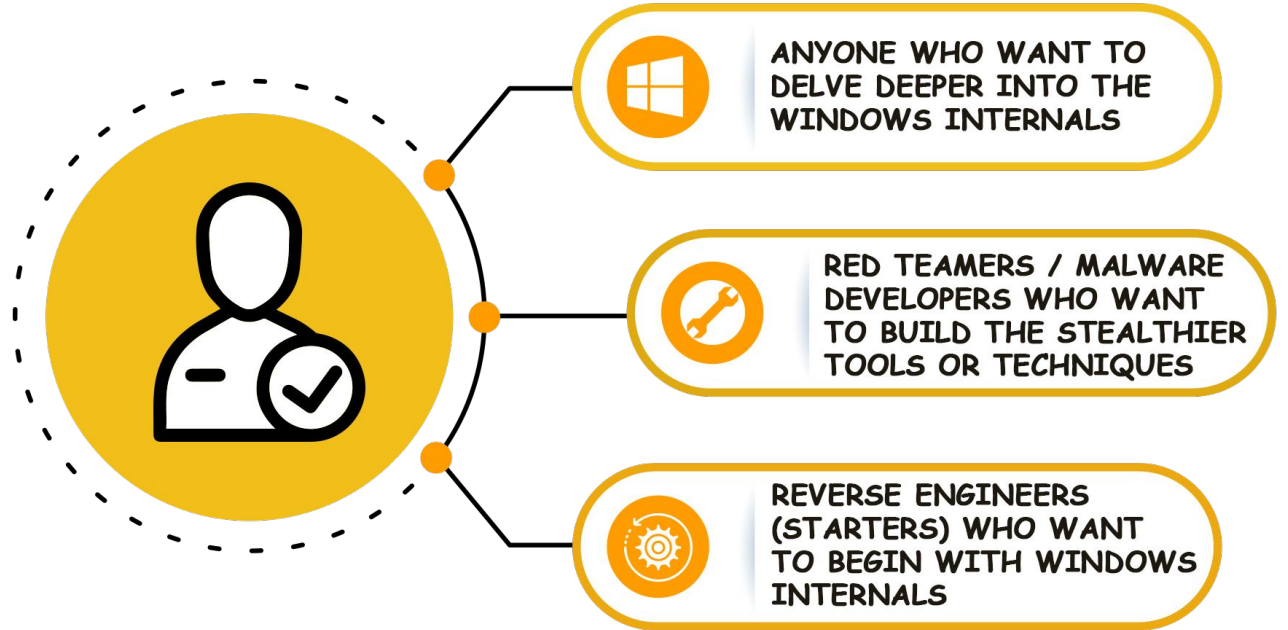
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- Ideally you must have experience in a Security or Malware Researcher role.
- You should have experience in Python, C/C++, or other similar programming languages.
- You should understand PE file format.
- You should have knowledge of Windows OS internals - memory, threads, processes, API, etc.
- You should have proficiency in debugger usage (OllyDbg, IDA pro).
- You should have knowledge of Networking protocols and experience with network traffic analysis tools (Wireshark, Fiddler).
- You should have experience in reverse engineering.
- You should have experience of various malware analysis tools.
- You should have excellent problem-solving skills, fast learner, self-motivated to take initiatives with focus on achieving results in timely manner.
- You should have proven ability to translate insights into business recommendations.
- Degree Level Computing Qualification or equivalent with 3+ years demonstrated experience.
- Ability to positively adapt to changes and multitasking in a fast-moving industry.

# PREREQUISITE



# WHO ARE THE CANDIDATES



# WHAT NOT TO EXPECT



**USER/KERNEL EXPLOIT  
DEVELOPMENT**

**DRIVER/ROOTKIT  
DEVELOPMENT**

**WINDOWS MEMORY  
MANAGEMENT**



**Stealth Malware Development Skills**



**Premium Study Material**



**Get Custom VM for debugging & internals**



**Get your hands dirty with latest attack techniques**

# IS 20 HOURS ENOUGH?



The first 20 hours – how to learn anything | Josh Kaufman | TEDxCSU

33M views · 9 years ago

 TEDx Talks ✓

Josh Kaufman is the author of the #1 international bestseller, 'The Personal MBA: Master the Art of Business', as well as the ...

Subtitles

19:27

 Introduction | The 10000 hour rule | The learning curve | Research | Method | Deconstruct [...]

12 chapters ▾



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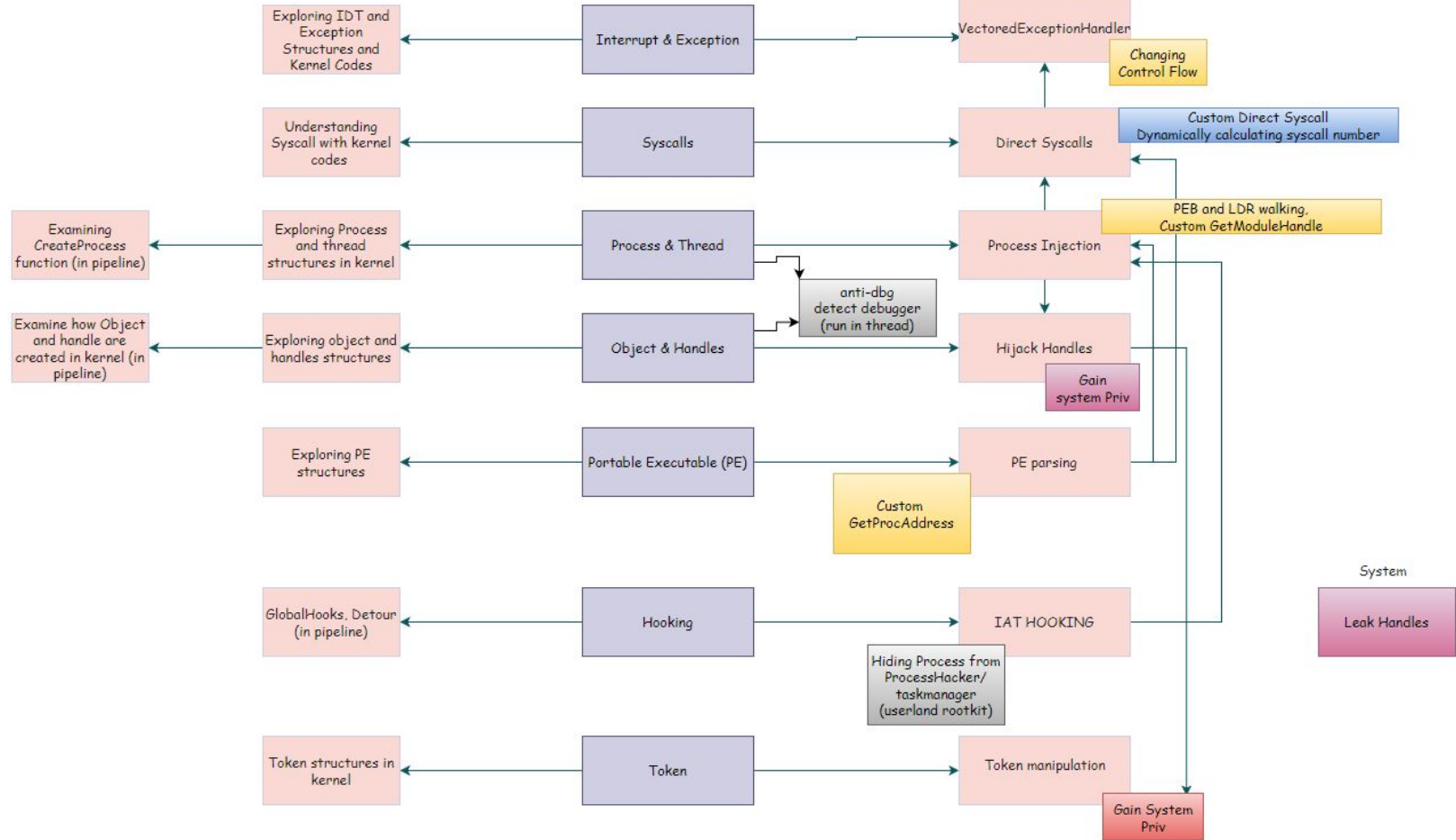
12 chapters ▾

**i** Fact:

It's impossible to cover everything about windows internals in 20 hours of video course

# Userland Attack Techniques Challenges

## Internals



# HOW TO GET CERTIFIED?



# WHERE TO GO?



# WE ARE GIVING AWAY 1 SEAT OF CWI-RTO

**CYBERWARFARE LABS**  
WARFARE IN CYBER SPACE  
**CWL**

# ***GIVEAWAY***

**CERTIFIED  
WINDOWS  
INTERNALS  
RED TEAM  
OPERATOR**

**WE ARE GIVING AWAY 1 SEAT OF  
CWI-RTO COURSE FOR FREE !**

\*NOTE: THE GIVEAWAY WINNER WILL BE ANNOUNCED ONLY AFTER ATTENDING THE CWI-RTO LAUNCH WEBINAR.



# THANK YOU

**Do you have any questions?  
info@cyberwarfare.live**