

YEONG LEE WEI  
[evandrix@gmail.com](mailto:evandrix@gmail.com)

EDUCATION

---

2008 - 2012	Imperial College London	Computing (MEng) - 1 <sup>st</sup> Class Honours FYP: Python unit test generation GCE A-Level: Mathematics A, Further Mathematics A, Chemistry A, Physics A, Mathematics 'S' Paper Distinction, Physics 'S' Paper Distinction
2004 - 2005	Anderson Junior College (AJC) Singapore	
2000 - 2003	The Chinese High School Singapore	GCE O-Level: Chinese A, Mathematics A, Additional Mathematics A, Biology A, Chemistry A, Physics A, Geography A

ACADEMIC HONOURS AND AWARDS

---

2017-2021	FEYE Flare-On Finisher Cellebrite 2021 CTF	
2021	Magnet Virtual Summit 2021 CTF Tenable CTF Winner:	
	<ul style="list-style-type: none"><li>• Magnet Virtual Summit 2020 CTF</li><li>• SANS Grid NetWars (ICS Summit APAC)</li><li>• SANS DISC-SANS ICS NetWars</li></ul>	
2020	<ul style="list-style-type: none"><li>• SANS Cyber Defense NetWars Tournament Live Online</li><li>• SANS Core NetWars Tournament Live Online</li><li>• SANS Pen Test Hackfest &amp; Cyber Ranges Summit<ul style="list-style-type: none"><li>○ Global Cyber Ranges Competition</li><li>○ Core NetWars Tournament</li></ul></li><li>• SANS DFIR NetWars Tournament Live Online</li></ul>	
2019	SANS Core NetWars Tournament of Champions Participant	
2019	SANS Core NetWars Champion	
2018	MINDEF Defence Technology Prize (R&D) - Intelligence Analytics Team	
2018	SANS DFIR NetWars Champion	
2018	SANS SEC555: SIEM with Tactical Analytics Capstone Winner	
2018	SANS Cyber Defense NetWars Winner	
2018	DSO Special Recognition Award	
2017	PANW LabyREnth Finisher	
2017	SANS DFIR NetWars Winner - Lethal Forensicator	
2010	Gloucester Research Prize - top 10 in 2nd year Computing	
2009	BCS YPG Student Contest Judges Choice Award and 1st runner-up	
2008	Morgan Stanley Bank Award - top 10 in 1st year Computing	
2006	SAT II: Chemistry(790), Math Level II(800), Physics(800)	
2005	SAT I: Critical Reading(550), Math(800), Writing(690)	
2005	21st National Software Competition (IT Algorithm Category) - 2nd runner-up	

## WORK EXPERIENCE

---

- |                                   |   |
|-----------------------------------|---|
| Feb 2021 - Present                | Senior Malware Analyst at Ensign InfoSecurity, Singapore <ul style="list-style-type: none"><li>• Teach@Ensign - conducted internal training</li></ul>   |
| Mar 2019 - Feb 2021<br>(seconded) | <ul style="list-style-type: none"><li>• Automated Malware Triage System (AMTS)<ul style="list-style-type: none"><li>○ Malware Database</li><li>○ Malware Zoo</li></ul></li></ul> Senior Member of Technical Staff at DSO National Laboratories, Singapore <ul style="list-style-type: none"><li>• <u>Cybersecurity Analytics</u><ul style="list-style-type: none"><li>○ Network + Endpoints in Enterprise Environment</li><li>○ ArtifactVerifier (SWI-Prolog)</li><li>○ Adversary Emulation</li><li>○ Visualization</li></ul></li></ul> |
| Aug 2012 - Feb 2021               | <ul style="list-style-type: none"><li>• <u>Social Media Analytics</u><ul style="list-style-type: none"><li>○ Data Collection</li><li>○ Natural Language Processing (NLP)<ul style="list-style-type: none"><li>▪ Information Retrieval/Extraction</li><li>▪ Sentiment Analysis</li><li>▪ Entity Resolution</li></ul></li><li>○ Visualization</li><li>○ Mobile Application Reverse Engineering</li></ul></li></ul> System Administrator at Calvary Pandan B-P Church, Singapore   |
| Jan 2012 - Present                | <ul style="list-style-type: none"><li>• <a href="https://calvarypandan.sg">https://calvarypandan.sg</a></li><li>• <a href="https://signup.calvarypandan.sg">https://signup.calvarypandan.sg</a></li></ul>   |
| Aug 2015 - Aug 2017               | Information Security Partner at Starbucks, US <ul style="list-style-type: none"><li>• Bug Bounty program participant</li></ul> Software Developer at LShift, UK<br><a href="http://evandrix.github.io/slidy-ppt">http://evandrix.github.io/slidy-ppt</a>  |
| Apr 2011 - Sep 2011               | <ul style="list-style-type: none"><li>• Freedom from Torture's Project Daylight - QA</li><li>• "High street bank" project</li><li>• Eurotunnel CIFFCO website</li><li>• Trac plugins - Burndown Chart + Email Digest</li><li>• "Mobile content provider" project - NLP</li><li>• Chartered Insurance Institute - C# tool</li></ul>  |
| Sep 2010 - Jun 2011               | Undergraduate Teaching Assistant at Imperial College London, UK <ul style="list-style-type: none"><li>• for first year Computing students</li></ul>   |
| Jul 2010 - Sep 2010               | Intern at EnterpriseIT, Defence Science & Technology Agency (DSTA), Singapore <ul style="list-style-type: none"><li>• eWorkplace: eMeetings Java EE Web Application</li></ul>   |
| Jul 2008 - Sep 2008               | Intern at Business Objects (SAP Asia Pacific), Singapore <ul style="list-style-type: none"><li>• Data Mining &amp; Technical Support (Global)</li></ul> Intern at Simulation and Modelling, DSTA, Singapore   |
| Jan 2008 - Jun 2008               | <ul style="list-style-type: none"><li>• Google Map Tiles Recognition (C#)</li><li>• Microsoft Flight Simulator X tooling</li><li>• offline deployment of Mapping application</li></ul>  |

## PROFESSIONAL DEVELOPMENT

---

30 Sep-01 Oct 2021	SAS'21 - Kaspersky Reverse Engineering Malware the Hard Way
07 May-08 Nov 2021	Kaspersky Targeted Malware Reverse Engineering
15-17 Nov 2020	HITB - Software Deobfuscation Techniques
12-17,22-23 Mar 2018	SANS SEC555: SIEM with Tactical Analytics
04-14 Dec 2017	Cyberbit EDR Analyst training
11-15 Apr 2016	Darknet & Cryptocurrency - iTrust@SUTD and TNO
29 Mar-01 Apr 2016	BHAsia16 - Hunting Malware across the Enterprise
20-24 Mar 2016	SANS FOR578: Cyber Threat Intelligence
07-08 Dec 2015	Nanyang ENC Advanced Ethical Hacking for Active Network Security
23 Jun 2015	Cyber Defence Workshop - iTrust@SUTD
10 Apr 2015	Splunk Hands On Technical Workshop
16-21 Mar 2015	SANS SEC511: Continuous Monitoring and Security Operations
27 Nov 2014	DSO Secure Software System Development Process
01-02 Sep 2014	NTU-EEE Cybersecurity Workshop
27-28 Feb 2014	SMU Living Analytics: Analyzing High-Dimensional Behavioral and Other Data from Dynamic Network Environments
04-06 Jun 2013	ISS World Europe

## SKILLS AND ACHIEVEMENTS

---

Languages:	Fluent English Shell (Zsh), Python, Javascript, Competitive C++, Java, PowerShell, PHP
Platforms:	Desktop (Windows/Linux/MacOSX) + Mobile (iOS/Android)
Leadership:	Executive committee member in AJC Computer Club
Publications:	"Troll detection by domain-adapting sentiment analysis", Fusion 2015
Miscellaneous:	ACM Professional Member (2013) Holder of an international driving license

## REFERENCES

---

Available upon request