CURRICULLUM VITAE

PERSONAL INFORMATION

Name	:	CM Lee
Date of birth	:	19th April 1989
Nationality	:	Malaysian
Gender	:	Male
Languages	:	English
Street Address	:	Jalan Rajawali 7
City, State	:	Nibong Tebal, Penang
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PERSONAL PROFILE

I am a software engineer with a keen eye for detail. Highly motivated, enthusiastic and

dedicated computer scientists, who has been praised for hard work and perseverance.

Committed to creating teamwork atmosphere to increase the company's set objectives.

Seeking employment in your prestigious organization as a Malware Reverse Engineer and utilize my expertise in Malware, C, C++, C#, Python, JavaScript, Unix and iOS.

CAREER PROFILE

- Strong initiative, problem solving, and critical thinking skills
- Demonstrated experience reverse engineering and analyzing binaries of various types including: x86, x64, ARM (32 and 64 bit), C, C++, .NET, and Delphi
- Strong understanding of the PE file format and experience parsing structured or unstructured data
- Excellent writing and communication skill
- Demonstrated experience writing code (C, C++, C#, Python, Perl, Java, etc.)
- Proven experience with IDA-Pro, Debuggers, and Network Traffic Analysis
- Demonstrated experience using Commercial (IDA Pro, Hex-Rays, WinDbg, etc.) and Open Source (OllyDbg, Radare, GDB, etc.) malware analysis tools

TECHNICAL SKILLS

- ✹ Vast knowledge of programs and concepts including:
  - Malware Analysis
  - Software Reverse Engineering
  - Computer Forensics
- ✹ Thorough with programming languages:
  - C, C++, C#, Python
  - JavaScript, Fortran
  - X86/64 Assembly
- ✹ Proficient in utilizing networking protocols:

- TCP/ IP
- HTTP
- IRC
★ High expertise in utilizing server software:
  - Blackberry
  - Citrix
  - Terminal server
★ Crystal clear with standards and requirements:
  - HIPPA, FISMA
  - ISO 900x,CIP
  - Sarbanes Oxley
★ Adroit in using other technologies:
  - Capacity Planning
  - PBX
  - Thin Client
★ Solid understanding of operating systems like:
  - Windows
  - Linux
  - Mac
★ Sound capabilities to:
  - Create secure design specifications
  - Conduct in depth and end to end testing
★ Working tools:
  - IDA, X64 dbg, Dnspy, Olly dbg, Ghidra, Cheat engine, Win hex, Visual Studio
  - Any more…

RELEVANT EXPERIENCE

Malware Reverse Engineer
Carroll Technology Services, Inc.
January 2017 – January 2020
Irving, TX

- Conducted analysis of dynamic and static factors, and reverse engineering operations.
- Prepared reports to record findings in Malware software analysis and related incident analysis and response.
- Developed programs and projects according to GDAIS strategies, policies and procedures.
- Provided technical assistance for conducting behavioral analysis of suspected malicious files.
- Suggested improvement processes for development and maintenance of required tools to conduct malware analysis and reverse engineering.
- Performed analysis of malware software through tools such as IDA Pro and Windows Sysinternal suite on daily basis.
- Supported customer for mitigation against threats such as APT through continuous evaluation of network.
- Generated technical reports to record cyber incidents and malware samples for sharing information with Intelligence community.

Malware Reverse Engineer
Harris Corporation
November 2013 – January 2017

Chantilly, VA
- Conducted detailed reverse engineering activities about malicious code in programs.
- Prepared technical documentation such as transition reports, presentation and technical information exchange papers.
- Assisted in designing and prototyping of new analytical methods, tools and devices.
- Provided technical assistance for identification and documentation of emerging and complex security threats.
- Implemented procedures for designing of solutions through reports and technical exchanges.
- Designed solutions for malicious software through advanced research and analysis.
- Supported government clients and corporate customers with case management and complex reports.
- Assisted in conducting network log analysis with tools such as Wire shark and Tcpdump.

EDUCATION AND TRAINING

University United Business Institute
- Bachelor of Science in computer science (IT) (2009-2011)
- Bachelor in Business Management (2009-2011)

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