Muhammad Shahriman Samsudin

Summary Bio

Muhammad Shahriman (GPEN) work as a Senior Security Consultant at Scan Associates Berhad. His hacking knowledge and reputation is known when he won the Uitm International Hacking Competition continuously from 2006 until 2008.His exclusive jobs allow him to experiment with all kinds of hacking tools and techniques during the penetration testing. He has dedicated his life to test out the "security state" of most government agencies, law enforcers and numerous financial institutions inside and outside of Malaysia.If exploits for certain vulnerabilities are not available off the shelf, he just writes his exploits on his own. He also have passion for teaching and have taught Network Security inside and outside the country the furthest is (King Abdul Aziz University in Saudi).

He also has actively involved in numerous incident response handling cases particularly related to Digital Forensic issues. His capability to understand the structure of a program or a flow of a network aids him a lot in solving a lot of forensics studies issues.

He runs his own blog (http://y0nd13.blogspot.com), https://chaah.awankloud.my where he posted up
his tools and research such as "Hunnybunny a remote shellcode Launcher", "Twit2bot a SMS twitter basedbotnet", "Bypassing Antivirus using Stealth Meterpreter".In his spare time, he likes to messed around with Fedora Linux and docodes in Python. He is also an expert in hacking WIMAX/4G Technology.

Achievement

- **Award: 2006, 2nd Place in Uitm I-hack Competition 2006**
- **Award: 2006, 4th place Hack in the Box Competition 2006**
- **Award: 2007, 1st place and 2nd place in Uitm I-hack Competition 2007**
- **Award: 2008, 1st Place and 2nd place in Uitm I-Hack Competition 2008**
- **Award: 2010, Head of Jury for Uitm I-Hack Competition 2010**
- **Award: 2010, Judge for Johor Technology Carnival Day Hacking Competition 2010.**
- **Award: 2011, Runner up for Cyberlympics Challenge by Hacker Halted for APAC region.**
- **Award: 2012, Judge for Johor Technology Carnival Day Hacking Competition 2012.**
- **Award: 2012, SANS Netwar(Amsterdam) Winner**
- **Award: 2013, Uitm I-Hack CTF Game Architect..**
- **Award: 2014, Interviewed by TV AL-Hijrah Regarding Zitmo Malware.**
- **Award: 2016, Jury/Judge for Fortinet/UTP Cybersocks International Hacking Competition**
- **Award: 2017, Overlord for Wargames.my**

Skills and Capability

- **Technical Skills**
  - Highly Competence in GNU/Linux and Unix Operating System (Specifically Redhat/Fedora Based)
  - Programming Language Skills
    - Motorola and PI/C Controller ASM - Intermediate
    - Gnu C - Intermediate
    - Python - Hardcore
    - Perl   - Intermediate
    - HTML/PHP/Javascript - Hardcore
    - VBS Scripting - Hardcore
  - Network Analysis Tool
    - Wireshark/Tshark - Intermediate
    - Nmap and Netcat - Hardcore
    - TCP Utils(tcpdump/tcpextract) - Hardcore
    - Ettercap - Intermediate
    - p0f - Intermediate
    - Cain and Abel - Intermediate
    - Snort IDS Tool - Intermediate
    - Metasploit - Hardcore
    - Nessus - Hardcore
    - Immunity Debugger - Hardcore
    - IDA PRO - Intermediate
    - Microsoft Visio for Network Architecture/Design. - Intermediate
  - Hardware Architecture Familiar
    - x86 Machine
    - ARM/Flex - Intermediate
    - Go Programming - Beginner
  - Forensic Analysis Tool
    - ENCASE - Intermediate
    - FTK Imager - Intermediate
    - Autopsy/Sleuth Kit – Intermediate

- **Language Skills**
  - English   - Fluent
  - Malay   - Fluent
  - Arabic   - Beginner
  - Japanese - Beginner

Network Consultant
Scan Associates Berhad

Mohd Nasir Che Embee
Information Security Management at Malaysian Electronic Clearing Corporation (MyClear)

" Shahriman is a sharp, dedicated and hardworking guy in the field that he likes most. Always share ideas, opinions and critics with the rest of the team. I am highly recommend him as a colleague and a friend.

May 18, 2010, Mohd Nasir worked with Shahriman at Scan Associates Berhad

Nuhaa All Bakry
Seasoned Agile Practitioner, Software Engineer, Believes in Clean Code, Finds Comfort In Good Cup of Tea

" knowledgeable and very geek

January 26, 2010, Nuhaa worked with Shahriman at Scan Associates Berhad

Senior Security Consultant
Scan Associates Bhd

MUHAMMAD MUSLIM MANSOR
Forensic Analyst - Incident Management Team at Shell Business Service Center

" Shahriman is one of my great friend who has a very depth technical knowledge & passion in penetration testing, reversing & signal analysis. He always earns good comments from colleagues, clients & partners. Recommended security consultant for hired!

August 3, 2012, MUHAMMAD MUSLIM was with another company when working with Shahriman at Scan Associates Bhd

Hafez Kamal
Sr. Security Consultant, SCAN Associates Berhad

" Shahriman is knowledgable with loads of passion in what he does. One of the few talented people I've got the chance of meeting back when he was still a student.

May 20, 2011, Hafez was with another company when working with Shahriman at Scan Associates Bhd