Girls PowerTech - Google Chrome Malware



Lilly Chalupowski and Xandria Richman May 3, 2018

Introduction





Xandria Richman





Biography

- Bachelor of Computer Science from UNB
- Volunteered for UNB to help introduce girls to technology
- Joined GoSecure in 2016 and has obtained a leadership position
- Found Flaws in Canada-wide loyalty card program
- O Previously worked at Siemens Canada and IBM

Lilly Chalupowski





Biography

- Studied Computer Science and Audio Engineering at Acadia University
- Almost 100% self taught on programming and hacking
- Presented at AtlSecCon on ROP Chain Exploitation
- Presented at AtlSecCon on Google Chrome Malware
- Taught SQL Injection and Phishing Awareness to Digital Nova Scotia Discovery Camp Kids
- Volunteers for Techsploration and mentoring girls looking to enter the tech industry
- Badger ASLR Entropy and PE File Security
 Enumerator
- O Chameleon Custom Base64 Encoder
- O Chrome Crusader Google Chrome Malware and

Botnet

What is Malware



Definition of Malware

Software that is intended to damage or disable computers and computer systems.

Google Chrome





Google Chrome

A freeware web browser developed by Google.

Malware Inside Google Chrome

How is it possible?



