Br Bromium®

Job Title: **Malware Analyst**
Department: **Engineering**
Reports to: **Senior Director, Engineering**
Location: **Cambridge, UK or Cupertino, CA**

Position Summary:

We have an exciting opportunity for a Malware Analyst to join our growing engineering team. You will be analyzing the latest malware, rootkits, ransomware and viruses to determine attack techniques, behavior and general trends in the malware ecosystem. You will be contributing directly to the development of our products and working closely with our developers and product management teams.

The successful candidate must have strong technical analysis skills and a solid background in identifying vulnerabilities and malicious activity.

Job Responsibilities:

- Locate and analyze real world malware found in the wild and describe its exploit methods, aims and malicious activity
- Work with Bromium's developers to enhance detection techniques to demonstrate the protection provided by micro-virtualization
- Manage our malware lab and safely examine samples
- Work to automate the analysis and classification of incoming samples
- Responsibility for corporate guidelines around malware handling

Job Requirements:
- Proven experience with analysis of malware on Windows platforms
- Capable of responding quickly to newly emerging threats and prioritize analysis appropriately
- Previous experience in penetration testing or exploit kits, such as Metasploit

The following skills and attributes are a plus:
- Understanding of low level languages including C++, x86 and x64 assembly language
- Prior experience of IDA-pro or similar reverse engineering tools
- Knowledge of multiple scripting languages, such as Python and VisualBasic
- Familiarity with deobfuscation and investigation techniques, such as obfuscated Microsoft Office Macros or minimized JavaScript

Company Overview:

Bromium was founded in 2010 with a mission to restore trust in computing. The company's founders, Ian Pratt and Simon Crosby have a long and deep history of innovation in virtualization and security. Inspired by the isolation principles of traditional virtualization, the Bromium team has created a game-changing new technology called micro-virtualization to provide powerful enterprise by protecting end users against advanced malware. Bromium has

its headquarters in Cupertino, California and an R&D center in Cambridge, UK. The company is backed by top-tier investors, including Andreessen Horowitz, Ignition Capital, Highland Capital Partners, Intel Capital, Meritech Capital and Lightspeed Venture Partners.

For more information visit our website: http://www.bromium.com

To apply:

Please submit your resume and cover letter to: jobs@bromium.com