



Job Title: Security Researcher
Department: Engineering
Reports to: Senior Director, Engineering
Location: Cambridge, UK or Cupertino, CA

Position Summary:

We are looking for an experienced Security Researcher to join our growing engineering team. You will be supporting customers, product management and developers by locating and analyzing the latest malware, rootkits, ransomware and viruses to determine attack techniques, behavior and general trends in the malware ecosystem. You will be a regular contributor to Bromium's external blog and present your research at security conferences.

The successful candidate must have strong technical analysis skills and be able write convincingly and coherently about the malware market on topics such as exploit kit behavior and attack methods.

Job Responsibilities:

- Write reports and blog posts to communicate interesting information, for both internal and external audiences
- Find and analyze vulnerabilities, threats and malicious activity
- Publish research and present findings at top security conferences
- Demonstrate the protection provided by micro-virtualization and work with the development team to improve the product
- Responsibility for corporate guidelines around malware handling

Job Requirements:

- Proven experience with analysis of malware on Windows platforms
- Excellent communication skills and an ability to convey technical knowledge to both technical experts and non-technical teams alike
- Capable of responding quickly to newly emerging threats and prioritize analysis appropriately
- Previous experience in publishing technical reports and blogs

The following skills and attributes are a plus:

- Previous experience of presenting at security conferences and events such as Blackhat, InfoSec and RSA
- Understanding of low level languages including C++, x86 and x64 assembly language
- Prior experience of IDA-pro or similar reverse engineering tools
- Experience of having written a proof of concept for a vulnerability or exploit

**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