



Job Title: Browser Developers
Department: Engineering
Reports to: Senior Director, Engineering
Location: Cambridge, UK

Position Summary:

You will be designing and developing cutting edge micro-virtualization software to secure enterprise clients. Although the role will be primarily C++ development, it requires in depth understanding of how Web browsers such as IE, Chrome and Firefox interact with the internet, the operating system and third-party applications. Experience of website development will be an advantage. You need to attack hard problems and be able to tackle areas that are poorly documented or undocumented and build robust solutions.

Responsibilities:

- Integrating and hooking into all major web browsers on multiple platforms.
- Build enterprise class windows applications which will be deployed on thousands of desktops
- Be comfortable working in a fast paced environment that iterates and evolves rapidly

Required qualifications

- Extensive programming experience in C++ and OOP
- Proven industrial experience with desktop client product development
- Background in Website development
 - SSL
 - Javascript
 - HTML
 - Webframe works
- BS in Computer Science or equivalent required
- Good communication and inter-personal skills

Nice to have:

- Knowledge of Windows development, including COM (ActiveX), DirectX/2D
- Knowledge of OS X development
- Knowledge of HTTP networking, DNS, Proxy Servers, Pipelining
- Knowledge of Multi-threading, COM, IPC, and Windows Internals (User Mode)
- Experience of using SSL\Crypto
- Browser extension development for any/all major Browsers
- A talent for reverse engineering

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