

Senior Software Engineer - Electron

About Brave

The web has become a different place. With the ad-tech ecosystem out of control, users have revolted and blocking ads has become the new weapon of choice for improving their browsing speed, safety and privacy. Unfortunately, blocking alone results in a race to the bottom where nobody wins. Without the ability for content creators to earn money for their efforts, users could be left with fewer sites to browse, relegated to hand-picked content from controlled sources.

Brave aims to transform the online ad ecosystem with micropayments and a new revenue-sharing solution to give users and publishers a better deal, where fast, safe browsing is the path to a better future for the open web.

The Challenge

Brave is looking for a senior software engineer to work on the open-source Brave desktop browser on Windows, macOS, and Linux.

Development areas include working with Chromium code, working on the Electron APIs and framework, and developing browser front-end features. Areas of work could include OS system integration, security sandboxing, inter-process communication, and implementing specifications for the browser UI.

Applications will be considered for both on-location (San Francisco) and remote telecommute (within USA and Canada, if known remote performer).

Requirements

- Expert level knowledge of web technologies (HTML, CSS, JavaScript, React, etc...)
- A solid foundation of C++ experience
- Experience with developing on a wide variety of platforms: Windows, macOS, and at least one Linux distro.
- Experience in low level systems: threading, IPC, synchronization.
- Experience in debugging large, complex client side applications.

- Written and verbal communication skills in English.
- Experience with software development via distributed development teams.
- Comfortable working in an open source setting.
- A passion for helping protect users' privacy and security.
- Proven record of getting things done.

Benefits

- Competitive salary
- 4 weeks (20 days) of paid vacation per year
- Excellent medical coverage
- Generous 401k plan
- Stock option grant
- Travel and conference budgets
- Commuters benefit (On-site only)
- Hip office in the SoMA neighborhood of SF

For consideration, please submit your resume and GitHub alias to jobs@brave.com.

Candidates must be legally authorized to work in the United States or Canada.

At Brave, we are committed to equal employment opportunity regardless of race, color, ancestry, religion, sex, age, marital status, disability, national origin, sexual orientation, gender, gender identity or expression, or veteran status. We are proud to be an equal opportunity workplace, and value a team that is as diverse as our target user base – the entire world.