Creating a Chrome Extension
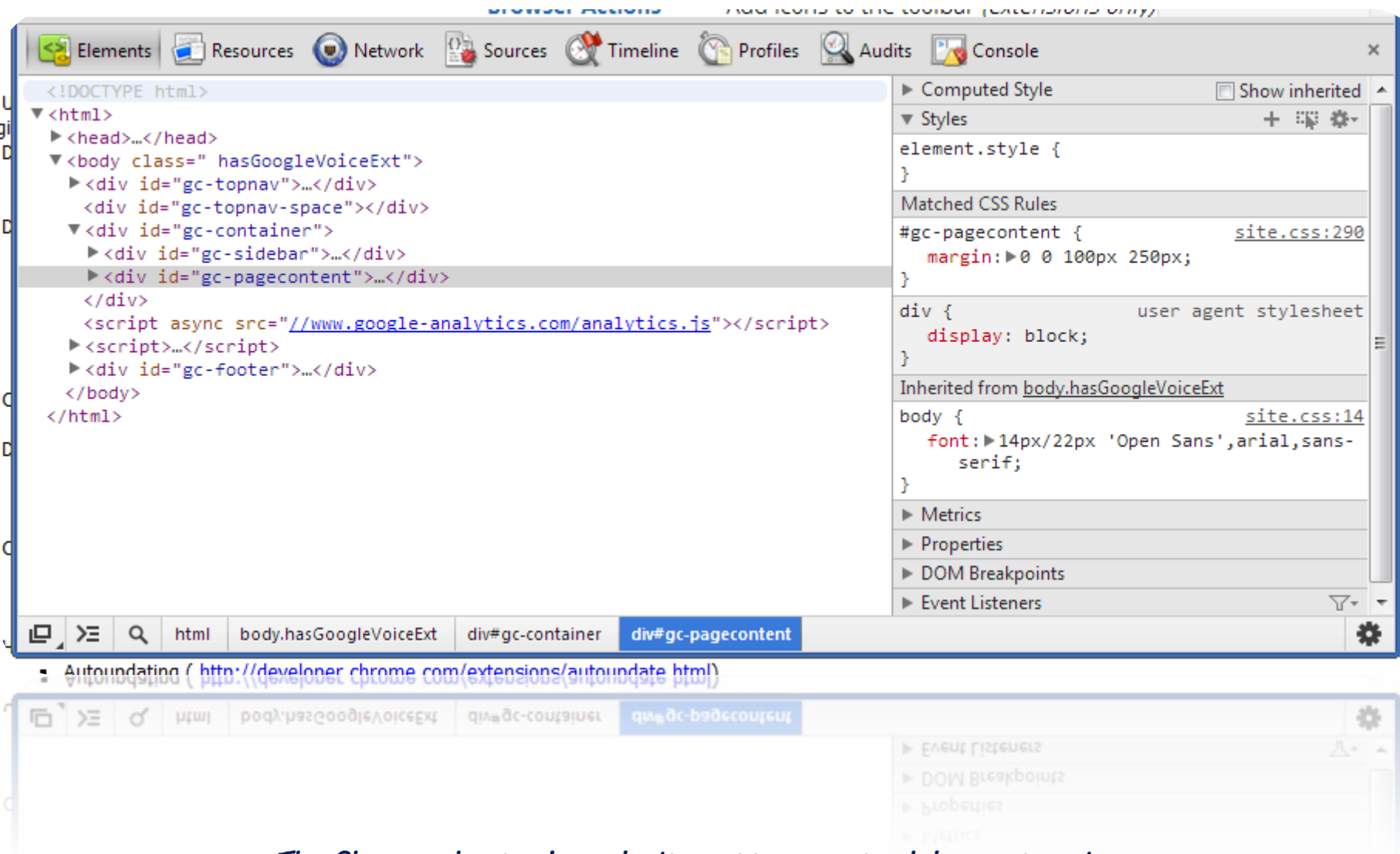
Debugging And Deployment

John Sonmez
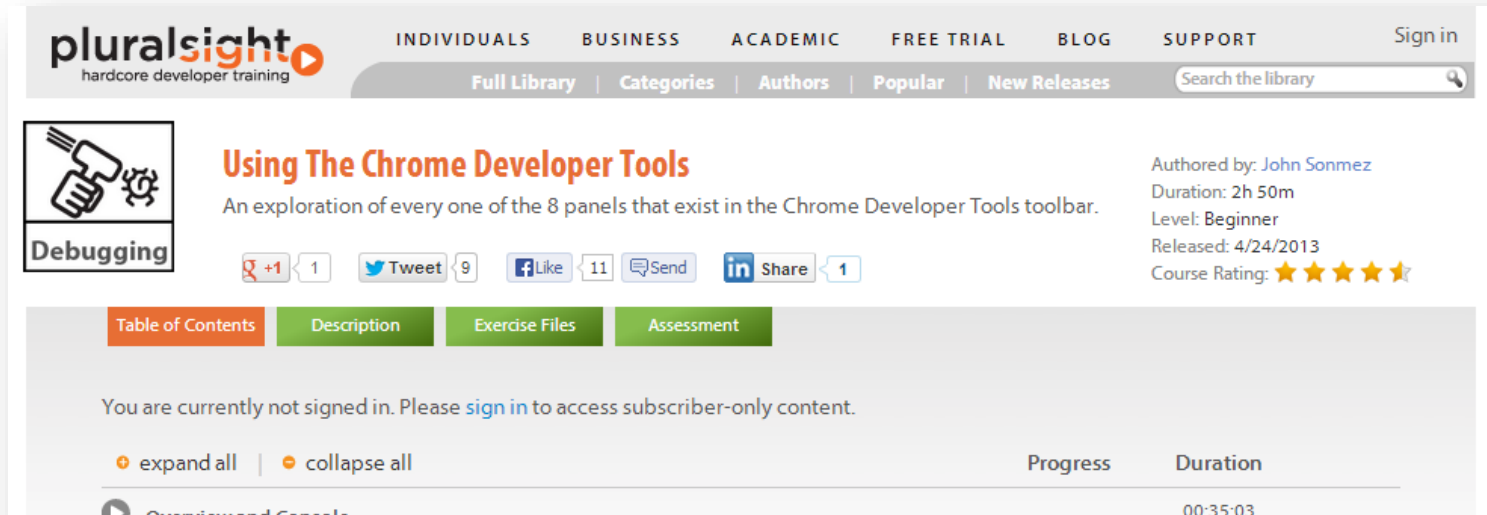http://simpleprogrammer.com
@jsonmez

pluralsight
hardcore developer training

Debugging

The Chrome dev tools make it pretty easy to debug extensions

Chrome Dev Tools Course

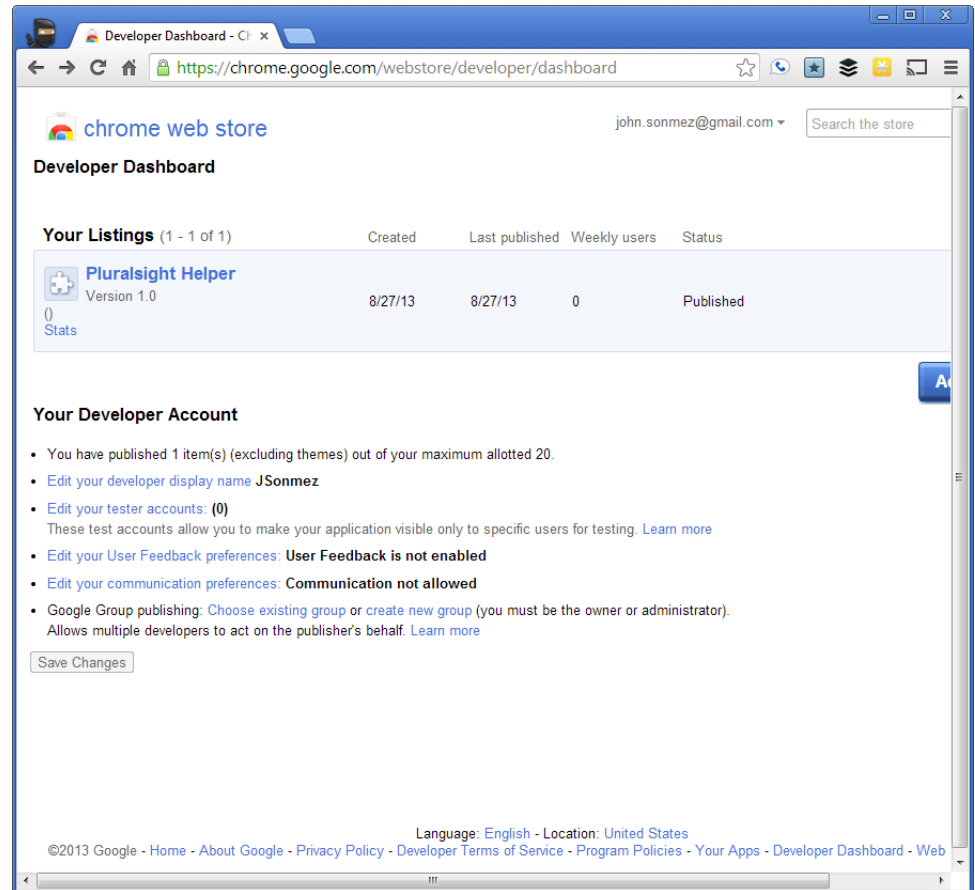**http://psight.me/ps-chrome-dev**

If you use Chrome, you should definitely learn to use the dev tools
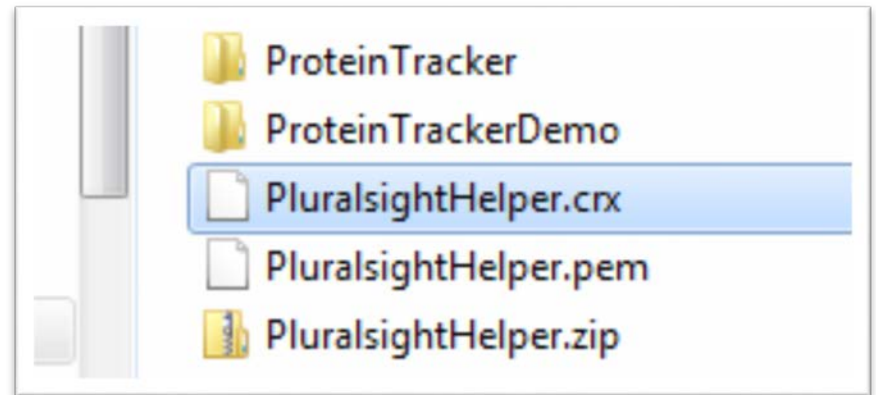
Deployment

- **Deployment options**
  - Self-hosted
  - Chrome web store
  - Combination

Unless you have a good reason not to use it, the Chrome Web Store is the best choice
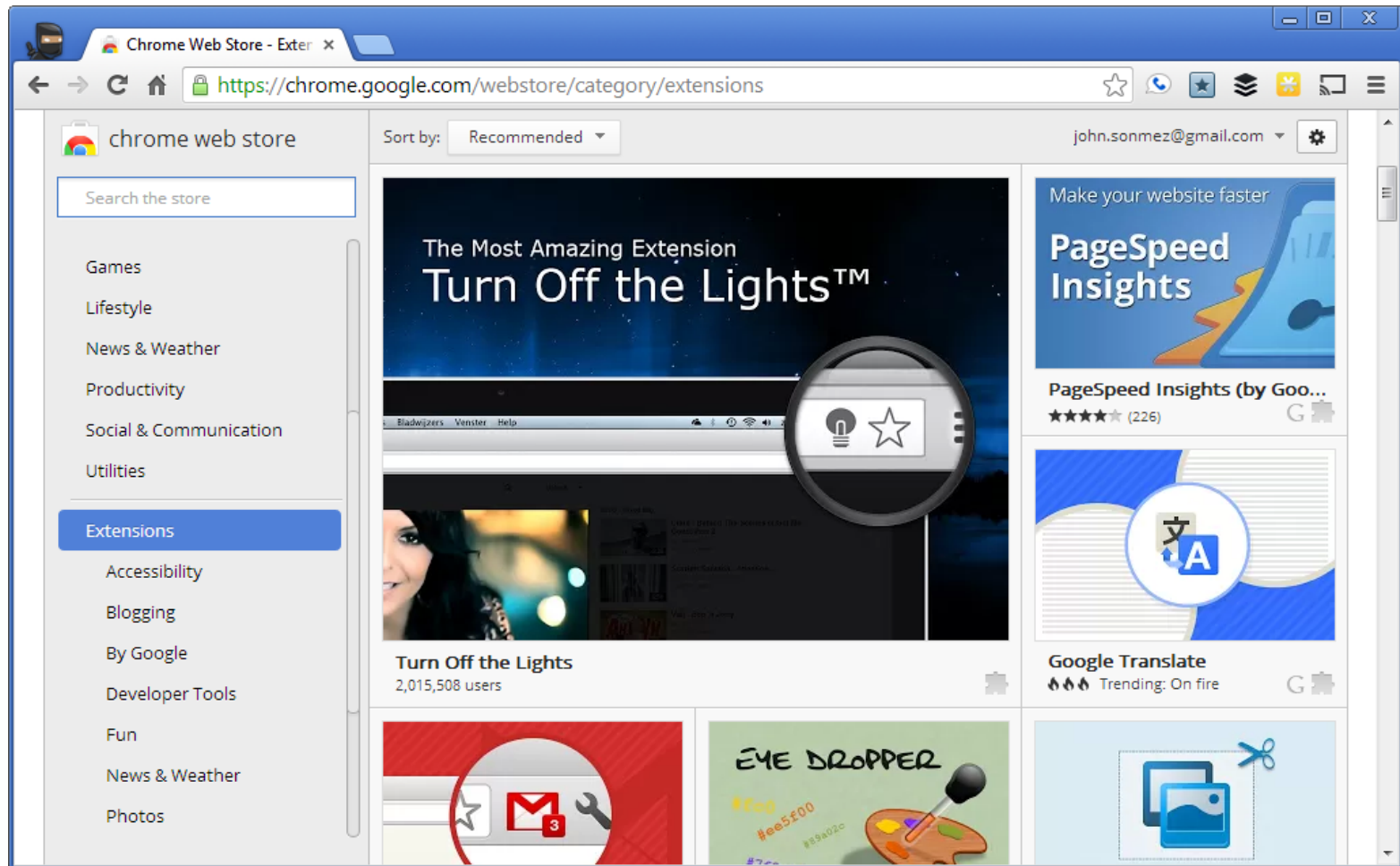
Self-Hosting

- **Autoupdate**
  - http://developer.chrome.com/extensions/autoupdate.html
- **Security (ExtensionInstallSources)**
  - http://www.chromium.org/administrators/policy-list-3#ExtensionInstallSources
- **Private key (don't lose it!)**
- **Can manually drag to install**

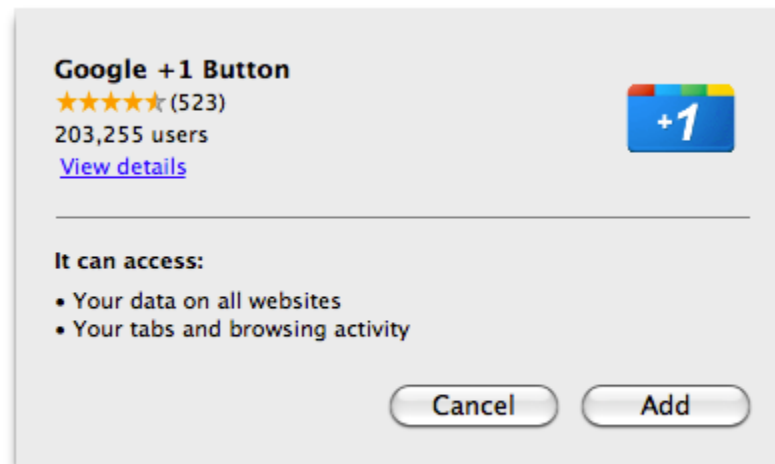

Chrome increased the security around self-hosting

Chrome Web Store

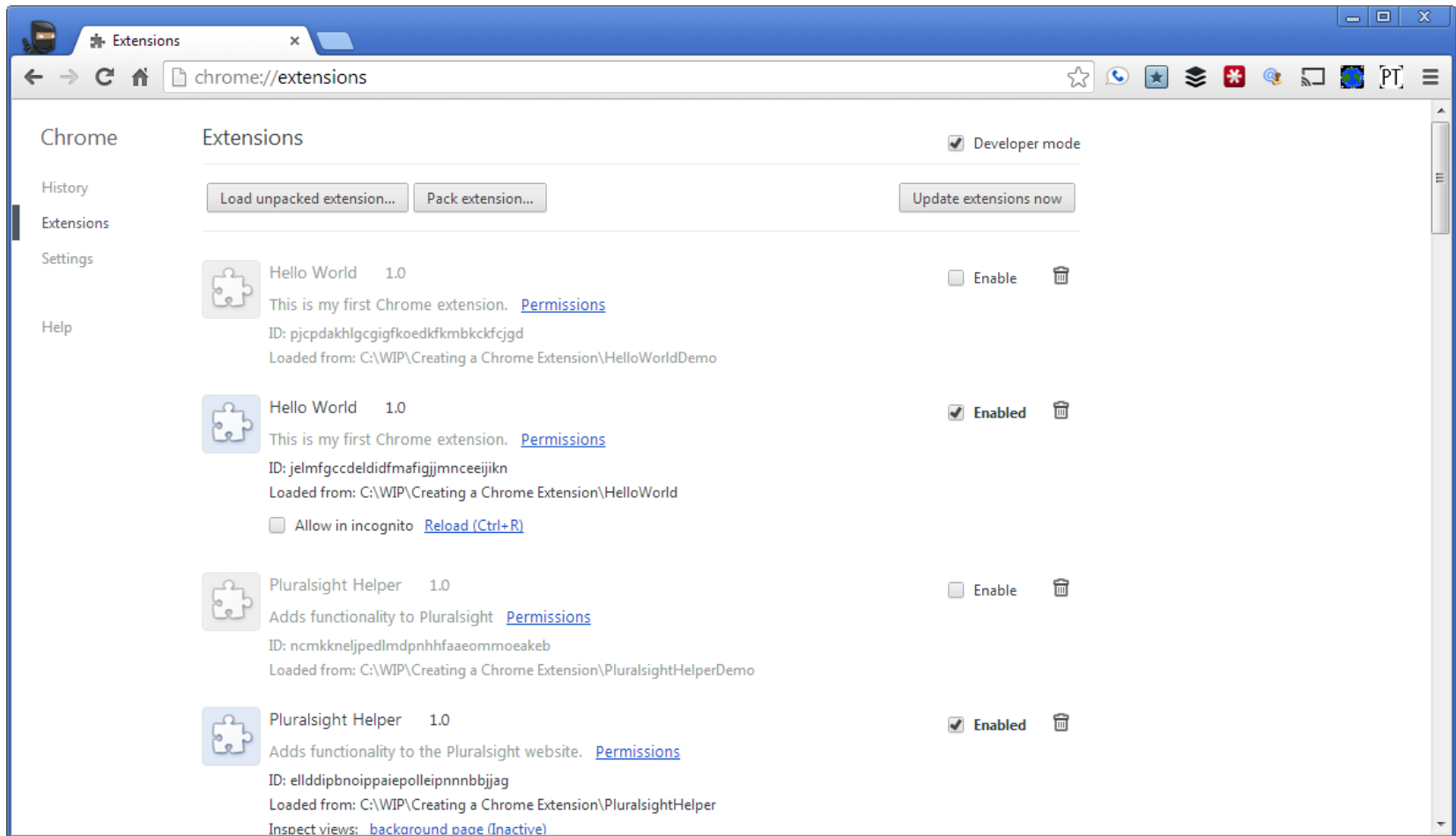
An easy way to deploy an extension

Inline Installation

- **Add link to chrome web store**
- **Call *chrome.webstore.install()***
- **Requires user action to initiate**

Documentation:
https://developers.google.com/chrome/web-store/docs/inline_installation

The End

Thanks for watching!