

# Alexander Hardwicke

## Computer Skills

- Expert: C#, WinRT/Phone/UWP  
Skilled: Android, ASP.NET, F#, Git, Java, JavaScript, MSSQL  
Interests: Swift, TypeScript

## Experience

- Oct. 2014 – present **Software Developer**, *Erisma*, Malmö, Sweden.
- Developed and maintained Erisma's core products.
  - Became solely responsible for the core products after six months employment.
  - Implemented substantial improvements to developer workflow, including adding error tracking throughout Erisma's software, moving all products from .NET 3.5 to .NET 4.5, and moving from Mercurial to git.
  - Created and ran git and C# training sessions internally.
- Aug. 2014 – Oct. 2014 **Instructor**, *Edument*, Malmö, Sweden.
- Authored two intensive Java courses, at beginner and intermediate level.
  - Taught git.
- Sep. 2012 – Mar. 2014 **Teaching Assistant**, *Malmö University*, Malmö, Sweden.
- Assisted first years reading Computer Science.
  - Assisted first years reading Electrical Engineering.
  - Assisted second and third years (my own classmates) reading Android Development.

## Education

- Sep. 2011 – June 2014 **Computer Science**, Malmö University, Malmö, Sweden.  
UK 1st class / Swedish VG

## Personal Projects

- Sep. 2015 – present **Boswell**, *Website & PCL*, F#.
- A full error tracking system for UWP apps.
  - Written entirely in F# using WebSharper.
  - Open source. Code available at <https://github.com/alexhardwicke/boswell>
- Dec. 2013 – present **Surge**, *Windows 8.1 & 10*, C# & F#.
- Remote interface for the Transmission BitTorrent client.
  - Over 25000 downloads.
  - More details available at <http://www.alexhardwicke.com/surge>
  - Available at <http://apps.microsoft.com/windows/app/surge/97e772a6-62ff-4921-9cbf-44f9ec186037>
- June 2012 – August 2012 **Promenade**, *Walk Tracker*, Android App, Java.
- My first large mobile app, which I wrote to learn both Android development and app development in general.
  - More details available at <http://www.alexhardwicke.com/promenade>
  - Open sourced. Code available at <https://github.com/alexhardwicke/promenade>
  - Available at <https://play.google.com/store/apps/details?id=com.digitalpies.promenade>

---

## Other

- o I'm a native speaker of English and am fluent in Swedish.
- o Fledgling StackOverflow contributor: <http://stackoverflow.com/users/2079472/alex-hardwicke>