CONNIE CHAN

(510) 992-6308 • <u>contact@cchan.xyz</u> <u>http://cchan.xyz</u>

EDUCATION

Massachusetts Institute of Technology

Cambridge, MA

Bachelor of Science in Computer Science and Engineering

June 2012

Honors: Finalist in the Microsoft Research iCampus Technology Innovation Competition (2011, 2012), Second Prize in the 2009-2010 Ilona Karmel Prize for Engineering Writing

Thesis: Correcting Perspective Distortion in Architectural Photography Using Accelerometer Data

EXPERIENCE

Evernote Redwood City, CA

Senior Software Engineer – Commerce

2015 – Present

- * Added direct debit as a payment method for users in select European countries.
- ❖ Architected a login-less payment system to decrease user churn.

Software Engineer (promoted to senior level in 2014) – Web Clipper

2012 - 2015

- Led development of the Web Clipper as the sole engineer for three years.
- Overhauled the Web Clipper for better usability and performance.
- ❖ Added major features (e.g. Gmail clipping, PDF clipping, screenshot clipping and annotation).
- ❖ Enhanced existing features (e.g. higher fidelity HTML clips and bookmarks).
- Created the "Save to Evernote" button, currently deployed in the websites of the Wall Street Journal and several Nikkei media properties.
- ❖ Advised the New York Times Cooking team on their Evernote integration.

Université catholique de Louvain

Louvain-la-Neuve, Belgium

Intern in the Large Graphs and Networks Group

Summer 2012

Created Geofast, a web-based tool for visualizing the telephone networks of France, Belgium, and Côte d'Ivoire.

Pipewise San Francisco, CA

Extern

January 2012

Developed user relationship management software.

Ooyala Mountain View, CA

Software Engineer Intern

Summer 2011

❖ Developed new features for the Backlot CMS and its REST API.

Surf CanyonSan Francisco, CAExternJanuary 2011

Worked on a web browser extension that dynamically re-ranks search results from major search engines to improve users' search experience.

IBM Littleton, MA

Software Engineer Intern

Summer 2010

- ❖ Developed and tested feature enhancements for the Lotus Sametime Advanced REST API.
- ❖ Facilitated the gathering of customer needs and requirements.
- * Results have been delivered in two separate hotfixes and were included in the Sametime 8.5.2 release.

MIT Media Lab Cambridge, MA

Undergraduate Researcher

2010 – 2011

• Developed Android phone applications for use in a ~250-person reality mining experiment.

PUBLICATIONS

Ayzenshtat, M., Bignert, J., Libin, P., Constantinou, P., and Chan, C. (2013). Related notes and multi-layer search in personal and shared content. U.S. Patent App. 13/852,283

Blondel, V. D., Esch, M., Chan, C., Clerot, F., Deville, P., Huens, E., Morlot, F., Smoreda, Z., and Ziemlicki, C. (2012). Data for Development: the D4D Challenge on Mobile Phone Data. *ArXiv e-prints*.

SKILLS