

# Tim Jarratt

- [tjarratt@gmail.com](mailto:tjarratt@gmail.com)
- [@LeftSaidTim](https://twitter.com/LeftSaidTim)
- [github.com/tjarratt](https://github.com/tjarratt)
- 415-860-8430
- San Francisco, CA

## Software Engineer

### (Generalist)

#### Engineer @ Nearbuy Systems

- Designed responsive Rails and Ember.js-based Analytics web app
- Built packet capture and radius clients in node.js
- Migrated database from postgresql to Cassandra
- Researched, implemented experimental people-tracking vision systems in C++
- Built a "web-scale" multi-tenant multi-vendor presence tracking system

#### Automation Engineer @ Apple

- Wrote automated tests for a sproutcore web app, Remote Desktop, Screen Sharing
- Built Continuous Integration server for catching daily regressions

#### Engineer @ Credit Karma

- designed, built, tested and integrated a JSON-rpc API with existing website
- built a webapp for CreditKarma that launched in PayPal's app store
- designed an Apple Push Notification server in node.js (spare-time project)

#### QA Automation Engineer @ Apple

- implemented client/server automation for web apps in OS X Server
- maintained production level wikis for corporate employees
- investigated performance issues and memory leaks

#### Education

- UC Davis 2002-2007
- C.S. and Mathematics