

TIFFANY TJAHJADI

286 N Madison Ave #108, Pasadena, CA, 91101
E: tjahjadi.tiffany@gmail.com | W: tashleyy.com | M: 626 240 9395

EDUCATION

University of Southern California '17

B.S. Computer Science, GPA: 3.84, Major GPA: 4.00

Courses: Data Structures, Algorithms, Operating Systems, AI, Networking, Software Engineering

SKILLS

Languages: C++, Java, HTML/CSS, JavaScript, Objective-C, Swift, Python, PHP

Technologies: Git, Node.js, Bootstrap, jQuery, React, Sails, MongoDB, MySQL, iOS Dev., Android Dev.

EXPERIENCE

Amazon

Software Development Engineer Intern (Fire TV App Store), September '16 - December '16

- Built an Android SDK that allows third-party developers to integrate with Pay with Amazon

Zillow

Software Development Engineer Intern (Search & Maps), June '16 - August '16

- Integrated web push notifications for newly listed homes matching personalized criteria
- Redesigned the search filters to make filtering homes by school rating more convenient

Campaiyn

Full Stack Developer, January '16 - June '16

- Implemented the ability to search for listings and to filter search results
- Built user-to-user financial transactions using the Braintree API

USC Viterbi School of Engineering

Data Structures Undergraduate TA, January '15 - May '16

- Assisted students needing help with labs and assignments in weekly office hours

PROJECTS

Tinmail (Objective-C)

- An iOS app designed to aid quick and efficient decluttering of Gmail inboxes
- Allows users to access unread emails and sort through them with only a few swipes

Slime Soccer (Java/MySQL)

- A thread-safe multiplayer game implementing physics, networking, databases, and animation
- Team-based project where I worked on GUI, networking, and multi-threading

Finance Tracker (Node.js/HTML/CSS/JavaScript)

- A web application that allows users to track their financial accounts and monthly budgets

MuvTech Illusion (HTML/CSS/JavaScript)

- An interface that allows users to manipulate a website using only a Leap Motion
- Awarded the "Most Creative Hack" at WearHacks LA

Countdown for Pebble (C/JavaScript/HTML)

- A minimalistic watch face displaying the number of days until a user-specified date