Benjamin Lin

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Education	**University of California, Los Angeles**	***Class 2014***
	Henry Samueli School of Engineering and Applied Sciences	**GPA: 3.376**
	Computer Science, B.S.	

Experience

Yahoo! | Sunnyvale, CA   ***November 2014 - Present***
Mobile Software Engineer
- Developer of Yahoo! Search App for iOS & Android using Objective-C, Swift and Java
- Implementation of key app components (View Controllers, Fragments, Singleton services, Animation, JSON response parser)
- Redesign of architecture using Viper
- Implemented key features such as Search-To-Link, Local / Restaurants search tab and Yahoo! Mail integration for the iOS Application
- Interfacing with design and product team to develop UI for various app designs
- Publication of Yahoo! Search iOS SDK: https://github.com/yahoo/searchsdk-ios

Yahoo! | Sunnyvale, CA   ***Summer 2013***
Platform Intern
- Continuous delivery of Yahoo! Products' back-end API, focusing primarily on Yahoo! Sports Scoreboard module for MyYahoo! Refresh
- Implemented new backend endpoints using Storm and Protobuf

j2 Global | West Hollywood, CA   ***Summer 2012***
Software Engineer Intern
- Maintenance of the website of eVoice, the VOIP product of j2 Global

Projects

BruinMenu   ***November - December, 2013***
Personal Android App Project for class
- Designed an Android application that allows instant access to UCLA's dining menu
- Implementation of HTML tree parser since no public API from UCLA's dining service
- Integration of key Android components such as Fragments, Navigation Drawer, ListViews, Activities and XML Layout design
- Github page: https://github.com/st40611/bruinmenu

citySurf   ***June 1st-2nd, 2013***
1st place – Hack For LA Scopely Challenge: Best Civic App with a gaming or social element
- Designed a game based off Cube Runner using real-time traffic data to determine number of cubes generated
- APIs used: WebGL, Bing Maps/Google Maps API, open source audio-dsp API for background
- Website: http://citysurf.herokuapp.com

servU   ***October 14-15th, 2011***
1st place - Yahoo 24-hour Hack-U 2011 at UCLA (Coder)
- Allow users with SMS plans to send commands and receive replies with any SMS-capable devices
- Responsible for back-end data I/O of SMS commands/replies using Google Voice Python API
- More information at: http://www.rupendajee.com/hacku

Skills

Computer Science
- Programming Languages: Objective-C (7), C++ (7), C (7), Java (6), Swift (5), Python (4), JavaScript (4)
- iOS/Android Concepts: MVC pattern, Constraints, Delegation, Protocols, Categories, Fragments, Intents

Languages
- Fluent: English, Mandarin
- Intermediate: Japanese, Taiwanese

Organizations
- Upsilon Pi Epsilon, Computer Science Honor Society (UPE) – Volunteer Tutor
- Taiwanese Culture Night (TCN) – Actor & General Technician
- ITASA West Coast Conference – Webmaster / Core Team Member