

Seokhoon Lee

Software Developer

Summary

I enjoy building things and being part of the designing process. Therefore, I am majoring in Computer Engineering where I can learn to do this in both the software and hardware domains. As such, I am very keen to join a tech start-up where I can work with the product development team. <https://github.com/seokhoonlee>
<http://sk.tly.sg>

Experience

Software Developer at LightUp

December 2014 - July 2015 (8 months)

- Developed different features in LightUp's application (mainly used Sencha Touch Framework with Javascript and Objective-C for native iOS components).
- Developed drag-and-drop programming interface on LightUp's application (integrated from Google's Blockly).
- Set up real-time database for LightUp and configured login system, user management and data structure (used Firebase).
- Built community page and enhanced existing pages in LightUp's website (used Python and Google App Engine for back-end and Jinja2 and Twitter Bootstrap for front-end).
- Implemented application usage tracking with Google Analytics (used analytics.js and iOS SDK from Google Analytics).
- Designed and modified behaviors on LightUp's hardware toy (used Arduino).
- Managed crowd-funding campaign (Kickstarter) and its publicity and pre-launch initiatives. <http://lightup.io>

Client Services Engineer at Gigya

August 2014 - November 2014 (4 months)

- Guided customers in setting up of API calls in their websites (mainly used Javascript).
- Aided customers in improving the functionality of Gigya's API calls by tweaking the functions (mainly used Javascript).
- Enhanced the security of customer's websites by installing Secure Socket Layers and configuring correct settings for their application (SSL Certs were issued from Comodo CA).
- Debugged problems that customers faced in using Gigya's API function (Debugging tools include Gigya Console, Facebook Debugger, Charles Web Debugger, Javascript Console and EditThisCookie Extension) <http://gigya.com>

Technical Intern at Techlyon

January 2014 - July 2014 (7 months)

- Communicated with clients to modify front-end components in their websites to improve the user experience and align their branding (primarily used front-end languages HTML5, CSS3 and Javascript).
- Customized templates and resources to enhance content organization and flow for websites (mainly running on Wordpress and Shopify).
- Designed UX of mobile applications using visual representation (used low and

high fidelity prototypes and wire-framing). • Developed mood board for brand name and logo for start-up companies. • Conducted market analysis for branding and marketing directions. <http://techlyon.com>, <http://akinto.us>

Education

National University of Singapore

Bachelor of Engineering (BEng), Honours, Computer Engineering, 2012 - 2016

Activities and Societies: NUS Overseas College, Silicon Valley (NCSV26) ACM ICPC Regional

Stanford University

Bachelor's degree, Stanford Center for Professional Development, Computer Science, Management Science & Engineering, 2014 - 2015

Anglo Chinese Junior College

2010 - 2011

Volunteer Experience

Training Consultant at Conjunct Consulting

September 2013 - January 2014 (5 months)

Translator at Seoul National University Hospital

May 2013 - June 2013 (2 months)

Languages

English	(Native or bilingual proficiency)
Korean	(Native or bilingual proficiency)
Chinese	(Limited working proficiency)

Test Scores

HSK (#####)

June 2012 Score: Grade 5 (Max of 6)

Skills & Expertise

JavaScript

iOS Development

Arduino

Google App Engine

Front-end Development

Sencha

Interests

• Sports at Competitive Level: Soccer (High School Representative, ACJC), Touch Rugby (Captain at College Residence, Temasek Hall), Basketball (High School Representative, ACJC) • Leisure Sports: Running (Completed Full-Marathon in June 2013), Rock Climbing (V5), Skiing (Advanced), Snowboarding (Intermediate-Advanced), Inline Skating (Representative for Elementary School)

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[Contact Seokhoon on LinkedIn](#)