

# 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

<b>English</b>	(Native or bilingual proficiency)
<b>Korean</b>	(Native or bilingual proficiency)
<b>Chinese</b>	(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)

---

# Seokhoon Lee

Software Developer

---



[Contact Seokhoon on LinkedIn](#)