Current Address:	**Arthur Li**	**Permanent Address:**
102 S Lincoln Ave, Apt. 205	ali32@illinois.edu	3473 Ohara Terrace
Urbana, IL 61801	(630) 724-7339	Naperville, IL 60564

Education

University of Illinois at Urbana-Champaign   Graduation Date: May 2018
Bachelor of Science in Math and Computer Science

Work Experience

S&C Electric Company   Aurora, IL
Mobile Development Intern   June-August 2015
- Lead in development for an app to communicate and automate operations with embedded devices
- Integration of custom libraries and use of Salesforce database
- Managed material designs for app
- Designing workflow for multithreaded functions

Mad Lab Industries   Aurora, IL
Software Engineer Intern   June-August 2014
- Lead in prototyping the Aerocell portable air pillow pump with LCD touch screen interface
- Constructed mini quad copters with GPS tracking and PID implementation controlled with remote controls
- Organized team of professional Engineers to construct hovercraft

1871, Closing Bid   Chicago, IL
Software Engineer Intern   June-July 2014
- Maintained the Facebook pages with new daily posts
- Developed Craigslist data scraper with Jsoup
- Developed Front-End interface using PHP

Projects

Simply Paper
- Python Web application that converts paint image into Frontend code

Cellular Lock
- Card reader that sends text messages to users and updates database permissions
- Won Twilio Challenge at Boiler Make Hackathon

Activities

International Collegiate Programming Contest   Urbana, IL
Co-President   August 2014 - Present
- Learn numerous programming algorithms
- Incorporating programming knowledge to solve competition problems
- Organized Programming Competition sponsored by Dropbox

Skills

Computer Language
- Java (Intermediate), C# (Basic), HTML (Basic),HTML5 (Basic), CSS/CSS3 (Basic), C++ (Basic), C (Basic), Python (Basic), PHP (Basic), SQL Server(Basic)

Development Software
- Eclipse (Intermediate), Android Studios (Intermediate), Github (Intermediate), SourceTree(Intermediate)

Foreign Language
- Chinese(Working Proficiency), Spanish(Functional)