**Frank (Sifei) Luan**

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312-804-2781

Education

**University of Chicago** Chicago, IL

* Bachelor of Arts in *Computer Science* 2013 – 2017 (expected)
* Bachelor of Science in *Computational and Applied Mathematics* GPA: overall 3.83 major 4.00

**High School Affiliated to Renmin University of China** Beijing, China

Experience

**SketchOff** Berkeley, CA

*Co-Founder and Chief Technological Officer*  (sketch-off.com) October 2013 – present

* Created SketchOff, a social app where friends build fun and clean profiles not for themselves, but for each other
* Led all aspects of development (iOS, Web, Backend Server)

**Computer Science Instructional Lab** Chicago, IL

*Tutor at University of Chicago, Department of Computer Science* March 2014 – present

* Maintained a cluster of 96 Linux and Mac workstations and virtual servers

**16 Activities** Beijing, China

*Co-Founder and Chief Technological Officer* August 2012 – May 2013

* Created a social platform for high school students to share information on extracurricular activities
* Developed a responsive front-end web UI and a PHP backend

**WordPress** N/A

*Translation Maintainer of Simplified Chinese version* April 2012 – present

* Contributed translations to the open-source blogging software for 60,000,000 users

Leadership Activities

**Deputy Technological Director,** *Model United Nations of the University of Chicago* October 2013 – present

* Maintained an official website for over 2,000 delegates and staff members

Awards

**International Collegiate Programming Contest,** *Association for Computing Machinery* May 2014

- Qualification for Mid-Central USA Regional Contest in November, 2014

**National Olympiad of Informatics of China,** China Computer Federation December 2012

- First prize in the computer algorithm design and problem solving competition

Skills

**Language:** English, Chinese

**Programming:** C, C++, Java, C#, Go, Scala, Swift, Objective-C, Python, Ruby, PHP, Haskell, Racket, JavaScript, R Project, SQL

**Frameworks:** Ruby on Rails, Cocoa Touch, Node.js, NoSQL

**Platforms:** iOS, OS X, Heroku

**Editing:** LaTeX, Photoshop, After Effects, Premiere Pro, Final Cut Pro, Office, iWork

**Interests:** photography, video production, flight simulation, Rubik’s Cube