Frank (Sifei) Luan

me@franklsf.org 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, Server Backend)

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