

# Kaijun Lin

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331738 Georgia Tech Station, Atlanta, Georgia 30332

## EDUCATION

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- **Georgia Institute of Technology** 2017.8 – Present Atlanta, Georgia Expected graduation date: 2021.1  
*Bachelor of Computer Science Threads: Intelligence and Info Internetworks*
- **Shenzhen Middle School** 2014.9 – 2017.7 Shenzhen, China GPA: 4.15/ 4.25
- **Relevant Course grade:** *Programming Abstractions in C++(A-); Discrete Math(A); Introduction to Object-Oriented Programming(A); Linear Algebra(A); General Psychology(A); Data Structure and Algorithms(IP); Object and Design(A);*

## LEADERSHIP EXPERIENCE & COMMUNITY SERVICES

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### Shenzhen Middle School Prefect

#### Mentor (Grade 11 & 12)

- Passed school motto, and set up model for freshmen students;
- Helped freshmen adapt to campus life and transit to rigorous curriculum;

### 2017 College of Computing Career Fair Volunteer

- Checked in participants, prevented too long lines, and answered the questions of participants and recruiters;

### SMS Voluntary Union

#### Member and Vice Minister (Grades 10 & 11)

- Visited the disabled children and accompanied them on weekends in the Shenzhen Children's Hospital;
- Helped students gain a recognition of social responsibility and offered opportunities for voluntary work;

## AWARDS & INTERESTS

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### United States Young Physicists Invitational Tournament Championship (Grade 11)

- Accomplished research and dissertations in group; debated with talented students on academic topic;
- Utilized Computer Simulation to research in Physics, and then gathered data in experiments and analyzed them

## SKILLS

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- Java (intermediate) with NetBeans IDE, Eclipse, and normal JDK
- C++ (proficient) with Qt Creator (Stanford C++ Library) and Microsoft Visual Studio (Standard Library)
- Python (intermediate) with Tensorflow
- JavaScript, CSS, and HTML(intermediate)

**Languages:** fluent in English, native to Mandarin, native to Cantonese

## RELEVANT PROJECTS AND WORK EXPERIENCE

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### Marta Hackathon (2017.9)

- Coded with Android Studio to develop an app to improve rider experience for Marta (the local transportation system of Atlanta)

### HackGT (2017.10.13 – 2017.10.15)

- Built a computer vision algorithm that smoothed a pixelated image with a website that allows user to update pictures, talk with a helping bot (with Microsoft Azure cognitive service), and search more pictures with Bing search
- May apply to daily video chatting to improving chat quality under instable Internet Connection and to security areas to identify human faces

### CoExer (2017.11.10 – 2017.11.12) HackATL

- Worked on a website that allows users to find sport mates, and extend their social circle in a health way
- Mainly in charge of Front End (HTML5, CSS), also involved in some Back-End Work (ExpressJS)

### Voluntary Liteon SSD Tech Support (2017. 2 – 2017. 9)

- Offered support in online groups regarding the installation of NVME SSD T10 and T11 and various windows systems.

### Personal Website (2018.1 –)

- Built my personal website using HTML and CSS, and held on Github Page