

Fanzhong Kong

Present Address

1843 Lake Lila Lane Apt. A8
Ann Arbor, MI 48105
+1 (734) 263-4084
kongfz@umich.edu

Permanent Address

Tiantong North 1th 15-5-1101, Changping district
Beijing, Beijing 102218
+0086 (010) 8175-6125

Objective Summer intern as Software Engineer

Education **University of Michigan, Ann Arbor, MI** May 2018
Bachelor of Computer Science GPA: 4.00 / 4
Relevant Courses: *Algorithm and Data Structure, Advanced Programming, Networks Programming, Machine Learning, Number Theory*

Shanghai Jiao Tong University, Shanghai, China May 2018
Bachelor of Computer and Electrical engineering GPA: 3.77 / 4
Relevant Courses: *Digital signals, Electromagnetism, Logic Design*

Projects **Online Album:** University of Michigan Winter 2017

- Built a website to store photos for different users using mySQL and python(flask)
- Worked with a group of three, developing several web-pages (full stack develop)

Wheel Of Fortune University of Michigan Autumn 2016

- Developed a small computer game using Java based in GUI

Micro films.: Shanghai Jiao Tong University Summer 2015

- Recorded and made 10-mins long films using Adobe Premiere to relax people during Student Military Training.
- Acted as director of a group of twenty people to make videos
- Won the first prize awarded by Shanghai Jiao Tong University

Momentous Shanghai Jiao Tong University Winter 2014

- Developed a calendar App. to record daily attendance
- Worked with a group of five and was responsible for back-end

Computer Skills **Platform:** Windows 7/8/10, Mac OS, Linux
Languages: C, C++, Java, Matlab, Latex, Verilog, Pascal, Python, HTML
Applications: Microsoft Office, Adobe Premiere, Adobe Photoshop Lightroom, Adobe After Effects

Experience: Learning Advanced algorithm since high school include (basic number theory, graph theories, dynamic programming etc.)

Awards: **Bronze model** for Asia-Pacific Informatics Olympiad, *China Computer Federation*
First Prize in National Olympiad in Informatics in Provinces, *China Computer Federation*
(Apply algorithms to solve problems)

Volunteers and Honors

- Distinguished leadership award, 2015, *Shanghai Jiao Tong University*
- Volunteer to teach for a whole month in the under-development area for under privileged kids with organizations in university
- Director of media department in Joint institute, Shanghai Jiao Tong University

Personal Website Codes, executable files and films may refer to <http://www-personal.umich.edu/~kongfz>