

Kai Zhao

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Experience

- **Shanghai University** **Shanghai, China**
Bachelor Student 2010 – 2014
 - Leader of a student group aiming at building websites for school departments and companies (we made money from it);
 - Graduation project, object recognition based on skeleton-union tree was as rated excellent project;
 - **Shanghai University** **Shanghai, China**
Master Student 2014 – 2017
 - Team member, lab of computer vision and pattern recognition;
 - Object skeleton/boundary detection in the wild, decision trees and deep learning;
 - 3 papers were accepted to top tier conferences/journal in the area of computer vision and machine learning (1 CVPR, 1 IEEE Trans on Image Processing, 1 NIPS).
 - I was NOT rated as excellent undergraduate student because the school consider only THE NUMBER OF JOURNAL PAPERS.
 - **Tencent Youtu Lab** **Shanghai, China**
Research Intern 2016.03 – 2016.06
 - Multi-label image classification and learning from web crawled data.
 - **Nankai University** **Tianjin, China**
Ph.D student 2017 - 2020 (expected)
 - Ph.D researcher in the visual computing lab.
 - Object skeleton detection in natural images, saliency detection.
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Education

- **Nankai University** **Tianjin, China**
College of Computer Science and Control Engineering, Ph.D Computer Science 2017 – 2020 (expected)
 - **Shanghai University** **Shanghai, China**
School of Communication and Information Engineering, M.S 2014-2017
 - **Shanghai University** **Shanghai, China**
School of Communication and Information Engineering, B.S 2010-2014
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Core Technical Skills

Theory: Information theory, Statistics, Optimization, Machine learning, Neural networks.

Programming: C, C++, CUDA, L^AT_EX, Python, shell script

Language: English: fluent (ILETS average 6.5, reading 8.5); Chinese-simplified (native).

Publications

See <http://kaiz.xyz/research> for full publication list.

Last update: April 24, 2018.

Source code of this pdf: <http://data.kaiz.xyz/TeX/cv.tex>