

Yilan Chen

800 Dongchuan Road, Shanghai, China

✉ chenyan199766@gmail.com · ☎ (+86) 137-5997-7969 · 🌐 chenyan.net

Education

Xi'an Jiaotong University (XJTU) Xi'an, China
Bachelor of Engineering in Information Engineering Aug. 2015 - Jun. 2019

National University of Singapore (NUS) Singapore
Summer Workshop by School of Computing Jul. 2018 – Aug. 2018

Standard English Tests: TOEFL: 104 (R29 L29 S22 W24) GRE: 321 (V155 Q166) + 3.0

Internship

Shanghai Jiao Tong University (SJTU) Shanghai, China
John Hopcroft Center for Computer Science Jul. 2019 - present
Full-time Research Intern working with Prof. [Quanshi Zhang](#)

Publications

Explaining Knowledge Distillation by Quantifying the Knowledge.

- Xu Cheng, **Yilan Chen***, Zhefan Rao*, Quanshi Zhang.
- IEEE/CVF Conference on Computer Vision and Pattern Recognition. **CVPR 2020.**

Research Experiences

Explaining Knowledge Distillation by Quantifying the Knowledge Jul. 2019 - Nov. 2019
John Hopcroft Center for Computer Science, SJTU
Research Intern [Advisor: Prof. [Quanshi Zhang](#), SJTU]

Face Aging Prediction with Active Appearance Model Mar. 2019 - Jun. 2019
Image Processing and Recognition Laboratory (IPRL), XJTU
Undergraduate Thesis [Advisor: Prof. [Xuanqin Mou](#) and Dr. [Yijun Liang](#), IPRL, XJTU]

Book Recommendation System Based on IBM Cloud Jul. 2018 - Aug. 2018
School of Computing, NUS
Summer Workshop Group Project [Advisor: Prof. [Teo Yong Meng](#), NUS]

Honors & Awards

Outstanding Student Award (Top 10% in the department) Sep. 2016 and 2018
“Siyuan” Merit Scholarship (Top 20%) Sep. 2016, 2017, and 2018
Third prize, Xi'an Jiaotong University mathematical modeling contest Jun. 2016
XJTU's 120th Anniversary, Certificate of Honor, chorus performance Apr. 2016

Technical Skills

Programming: Proficient in Python, C/C++, MATLAB, JavaScript
Scientific Software and Hardware Development: PyTorch, Linux, LaTeX, FPGA, ARM