## **Peng Chao**

CANTACT 1037 Luoyu Road, Wuhan, Hubei, P.R.China (+86)15623242964

INFORMATION Wuhan, CN 430074 1377318286@qq.com

http://www.p-chao.com

EDUCATION Huazhong University of Science&Technology, Wuhan, CN

Aug 2011 - present

School of Optical and Electronic Information

M.S. in engineering of photo-electric information, 2018

Aug 2015 - present

B.S. in engineering of photo-electric information, 2015, summa cum laude.

Undergraduate Fellowship for 4 years.

Cumulative GPA (2014): 91.5/100, Rank: 4/224

Aug 2011 – Jun 2015

**EXPERIENCE** Research on Deep Learning & Computer Vision

- Focusing on 3D face reconstruction with deep learning method (2016 GIEB)

Research on Meachine Learing & Computer Vision

- Developed object(car) detection algorithms with Adaboost (2015 RoboMasters)

**Research on Basic Meachine Vision** 

- Barcode printin quality detection (2015 NCSI)

- Magnetic title surface defect detection based on DSP(DM6437) (2015 Degree)

- 3D Reconstruction of surface of complex objects (2014)

- Shopping system based on fingerprint identification (2014 Flight Cup)

AWARDS National University Student Robot Contest RoboMasters (China) 2<sup>nd</sup> Prize

National University Student Robot Contest RoboMasters(Central China) 1<sup>st</sup> Prize Title of Outstanding graduate of Huazhong University of Science and Technology

Excellent Bachelor degree thesis of Hubei Province

National College Student Photo Electric Design Competition 3<sup>rd</sup> Prize

Excellent National College Students Innovation Project

SKILLS Proficient in C/C++

Experience with Computer Vision & Deep Learing,: Caffe, OpenCV, Matlab