PAN YUE

School of Geodesy and Geomatics, Wuhan University, Wuhan, Hubei Provinve, P.R. China 2015301610150@whu.edu.cn

Education

Wuhan University, Wuhan, Hubei Province, P.R. China

2015.09-2019.06(Expected)

Major in Geomatics Engineering, School of Geodesy and Geomatics

- Cumulative GPA(till the fourth term): 3.88/4.00 Rank: 2/305
- A in Surveying, Advanced Mathematic ,Linear Algebra , Probability Theory & Mathematical Statistics ,Error Theory & Foundation of Surveying Adjustment , C programming ,Introduction of Geoscience , Introduction of Astronmy,C# programming, Data Structure & Algorithms,GIS,Photogrametry,etc.

Minor in Computer Science (dual degree), School of Computer Science

Hong Kong Polytechnic University, Kowloon, HongKong

2017.09-2017.12

Exchange student, Department of land surveying and Geo-informatic, GPA: 3.8/4.0

High School Affiliated to Fudan University, Shanghai, P.R. China

2012.09-2015.06

Experience & Awards

State Key Laboratory of Information Engineering in Surveying, Mapping and Remote Sensing

2016.09-now

- Scientific research project on Lidar and point cloud technology
- · mainly about global and pairwise registration of point cloud collected by Lidar and 3D computer vision

Mitacs-CSC Research Assistant at University of Alberta – Edmonton, Canada

2018.06-2018.09(expected)

· Development and testing of a SLAM system for a wheeled robot

GNSS research center, Wuhan University

2017.03-now

- ·Surveying APP development based on inertial sensors(MEMS) in smartphone
- · National level undergraduate science and technology innovation project

Shanghai Astronomical Observatory, Chinese Academy of Sciences

2017.07

· Summer camp, excellent camper

2017MCM (Mathematical Contest In Modeling)	Honorable Mention	2017.02
2018MCM (Mathematical Contest In Modeling)	Honorable Mention	2018.02

Wuhan University first class scholarship

2016.10

Wuhan University Hi-Target scholarship

2017.10

Wuhan University Yugang-Songxiao scholarship Wuhan University straight-A student

29 th China Adolescents Science & Technology Innovation Contest(Shanghai Division)

2014.04

 $\boldsymbol{\cdot}$ Second prize with the research on organic solar cell

Shanghai institute of technology and physics, Chinese academy of sciences ,Shanghai

2013.06-2014.03

· Science and technology innovation project on organic solar cell

Danderyd Gymnasiam, Stockholm, Sweden

2013.08

· Global Exchange of High School Affiliated to Fudan University

LANGUAGES/SKILLS/OTHERS

- Languages: Mandarin (native) Cantonese(a bit)
 - English: TOEFL 98 (Reading: 29 Listening:25 Speaking:19 Writing:25) CET-6 551
- GRE: 325+3 (V:155/170 Q:170/170 AW:3/6)
- · Computer skills:Linux, Microsoft Office, Matlab, C,C++,C#, Java,Fortran, AutoCad,Python
- Hobbies: soccer, chorus, clarinet, cycling