Junde Li

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EDUCATION

Pennsylvania State University   **from Jan. 2019**
PhD Student in Computer Science and Engineering
Advisor: Dr. Swaroop Ghosh

City University of Hong Kong   **Oct. 2016**
MSc in Engineering Management, Distinction

Qingdao University   **Jun. 2015**
BSc in Logistics Management

RESEARCH INTERESTS

Autonomous Systems, Quantum Computing. I am interested in machine learning, quantum computing, and their interaction for hybrid quantum-classical optimization, and quantum machine learning.

WORK EXPERIENCE

Pennsylvania State University   Spring & Fall 2019
Teaching Assistant for CMPSC 360 Discrete Mathematics   *State College, PA*
Instructor: Dr. Mahfuza Farooque

City University of Hong Kong   07/2016 – 12/2018
Research Assistant in Department of System Engineering and Engineering Management   *Hong Kong*
Advisor: Dr. Alan Chan

Matrix Auto Technology Ltd   10/2018 – 12/2018
A.I. Software Engineer   *Hong Kong*
MAT is a startup company providing self-driving car solutions and services.

ASM Pacific Technology Ltd   07/2018 –
10/2018
Process Engineer (R&D)
ASMPT is a leading integrated solution provider in semiconductor and electronics industries.   *Hong Kong*

PUBLICATION

Junde Li, Qi Ma, Alan Chan, & SS Man. (2018). Health Monitoring through Wearable Technologies for Older Adults: Smart Wearables Acceptance Model. Applied Ergonomics. (2019) 162-169.

SKILLS

Computer Languages: Python, MATLAB, C++
Tools: Tensorflow, Caffe, OpenCV, Linux Shell, High-level Synthesis, Verilog