

Victor Li Chuang

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EDUCATION

National University of Singapore (NUS) Aug 2020- Present

- PhD Student in NUS Graduate School for Integrative Science and Engineering (NGS)
- Awarded NGS Scholarship
- Research Interest: Natural Language Processing, Machine Learning

National University of Singapore (NUS) July 2016- June 2020

- Electrical Engineering, Honor's Bachelor Degree, CAP 4.71/5.0
- Awarded NUS Science and Technological Scholarship
- Enrolled in Language Preparation Program (LPP) for French

Centrale Supélec Paris , France January 2019-June 2019

- NUS Student Exchange Program Student Ambassador
- Honed project management skills and big data processing skills

Hanyang University, South Korea July 2017

- Enrolled in Hanyang International Summer School Program
- Honed presentation techniques, critical thinking skills

Strasbourg University (Université de Strasbourg), France June 2017

- Awarded NUS French Language Immersion Award
- Enrolled in courses of the International Institute for French Studies (IIEF)

SKILLS

Communication:

- Fluent in Mandarin and English (Written and Spoken), French Level B2 (Intermediate)
- Good presentation and communication skills polished in the academic courses and social activities

Computer:

- C/Python-programming, Matlab, SQL, HTML, Assembly Language
- Microsoft Office and Adobe Creative Softwares

WORK EXPERIENCE

MediaTek Pte. Ltd (Singapore) June 2018 – December 2018

- C Layout Design Engineer for memory part
- Good skills in Virtuoso, Custom Compiler & related verification tools
- Individual working experience on test-chip (Team Award Received for Project Contribution)

NUS Electrical and Computer Engineering Club (General Secretary) AY 2017/2018

- Taking charge of IT and Publicity Department
- Organised 2017 NUS Engineering Tour collaborating other engineering clubs for more than 100 students from all the junior colleges in Singapore

Ping An Insurance (Group) Company of China, Ltd. (Anshan, China) Summer 2016

- Assistant of After Sales Service Manager

FINAL YEAR PROJECT

Analysis of MR Spectroscopy Using Machine Learning AY 2019/2020

- Design and implement a convolutional neural network and generative adversarial network model for brain metabolite quantification
- Familiar with machine learning package in tensorflow