Wong Tsz Ho
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EDUCATION

The Hong Kong University of Science and Technology [2020 – 2022*]
*planned

MSc in Big Data Technology

- Apache Spark
- Time Series Analysis
- Machine Learning
- Data Analytics Techniques
- Parallel Programming
- Graph Analytics

The Hong Kong Polytechnic University [2015 – 2020]

BEng(Hons) in Electronic and Information Engineering, [WGPA : 3.42]

- Circuit Analysis and Logic Design
- Embedded System Programming
- Machine Learning and IoT
- Microcontroller System and Interface Design

SKILLS

Stack: *Skilled* in Python, Linux, C/C++, Arduino Programming; *Experience* in Big Data Stack (Hadoop, Spark); *Experience* in Container Technology (Docker, Kubernetes)

Language:

Proficient in Cantonese, Mandarin; *Good command of* English

EXPERIENCES

Engr Project Specialist I (Innovation Lab)/ Hewlett Packard Enterprise   *Jun 2020 - now*

- Provided technology consulting around HPE Ezmeral Portfolio (Container Platform, MLOps, Data Fabric), cloud-native analytics and data lakehouse platform;
- Built demo and Proof-of-Concept of Machine Learning Pipeline using Python, HPE Ezmeral, and other Open-Source Technologies (pySpark, Hadoop, HUE, HIVE etc);
- Maintained knowledge of leading-edge technologies on Big Data and Machine Learning and industry domain knowledge;
- Were responsible for providing technical support in the creation and delivery of technology solutions or Data Platform designed to meet customers' business needs;
- Wrote technical blogs to share my knowledge on HPE Dev Community to the globe.

Summer Intern / Wuxi Murata Electronics Co., Ltd   *Jul 2019 - Aug 2019*

- Developed RPA (Robot Process Automation) program for HR department;

Summer Intern / Shenzhen Skyworth-RGB Electronic Co Ltd   *Jun 2019 - Jul 2019*

- Acquired knowledge about management of huge project (As Embedded Middleware Team);

Electronic Engineer Trainee (Gap-Year Intern) / RF Tech Ltd   *Aug 2018 - May 2019*

- Developed product of LoRa, NB-IoT and Product Development for Visualization Platform;
- Manufactured PCB including Schematics, Layout and Soldering;
- Firmware programming on IoT system of Self-service Library Station;