Wong Tsz Ho

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EDUCATION

MSc in Big Data Technology,   **[GGPA : 3.27]**

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

- ✓ Data Analytics Techniques
- ✓ Parallel Computing
- ✓ Time Series Analysis
- ✓ Graph Analytics
- ✓ Distributed Computing
- ✓ Machine Learning

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

The Hong Kong Polytechnic University   *[2015 – 2020]*

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

EXPERIENCES

Now
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Dec 2021

Consultant in Data Engineering & Architecture / Ekimetrics

- ▫ *Worked with different technology stacks (Azure/GCP/AWS/Databricks) on multiple projects (segmentation project for a property management company, report pipeline development for an automotive company, Pythonic dashboard development and etc);*
- ▫ *Prepared documents and conducted training sessions as part of the knowledge management process;*

Dec 2021
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Jun 2020

Engr Project Specialist I (Innovation Lab)/ Hewlett Packard Enterprise

- ▫ *Provided technology consulting around HPE Enterprise-grade Lakehouse Platform – HPE Ezmeral Portfolio (Kubernetes, MLOps, Data Fabric – MapR) with cloud-native analytics and data warehouse solution;*
- ▫ *Built demo and Proof-of-Concept of Machine Learning and Data Pipeline using Python, ETL Pipeline (PySpark), and other Open-Source Technologies (Hadoop, Hue, Hive, Kafka etc) with HPE Ezmeral;*
- ▫ *Were responsible for providing technical support in the creation and delivery of technology solutions or Data Platform designed to meet customers' business needs;*

Aug 2019
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Jul 2019

Summer Intern / Wuxi Murata Electronics Co., Ltd

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

May 2019
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Aug 2018

Electronic Engineer Trainee (Gap-Year Intern) / RF Tech Ltd

- ▫ *Developed product of LoRa, NB-IoT and Product Development for Data Visualization Platform with M2M communication protocols like MQTT;*
- ▫ *Firmware programming on IoT system of Self-service Library Station;*