

NG Ming Hin

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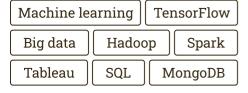
☐ LinkedIn / GitHub

> Hi, I am **Matthew**.

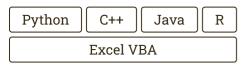
> I have a very strong interest in data, particularly in data science, machine learning and big data. My willingness to learn allows me to familiarize myself with new things quickly and be open to others' opinions.

SKILLS

Data-related



Programming languages



Web-related

CSS Javascript React.js

EXPERIENCE

July 2019 — Present (Anticipated completion: End of May 2021)

The Chinese University of Hong Kong

MPhil in Statistics (CGPA: 3.910 / 4.000)

- Detect gene-disease associations among millions of genes in a multiethnic population
- Equip myself with a set of transferable problem-solving skills during research

June 2018 - July 2019

Hong Kong Telecom

Data Science Analyst

- Design and automate the whole pipeline in the recommender system of an e-commerce platform
- Utilize machine learning methods to match similar products in the recommender system
- Derive useful insights from browsing behaviour of millions of users with big data technology Spark and Hadoop
- Implement an interface for more resilient data storage and more flexible query of browsing log
- Create web crawlers for finding similar websites or gathering product catalogs from competitors

Sep 2014 - July 2018

The Chinese University of Hong Kong

BSc in Statistics (CGPA: 3.363 / 4.000)

- Programming coursework: Python, Excel & VBA, Java and R
- Department of Statistics Scholarship 2015/16, 2017/18
- Academic Merit in 07/2017
- Advantage Trust Statistics Scholarship 2015/2016