LEUNG Chiu Yuen, Rain

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Summary

- Currently a CS student at the University of Hong Kong
- Open-minded, curious, and self-motivated
- Interested in AI/ML, Data Science, games, and arts
- Recently joining contests on LeetCode and Codeforces

Education

2021 – 2024	**Bachelor of Engineering in Computer Science**
	The University of Hong Kong
	cGPA 3.31 / 4.3

2019 – 2021	**Associate in Engineering**
	PolyU Hong Kong Community College
	Distinction with cGPA 3.77 / 4.0

- Dean's List – Semester Two 2020/21
- PolyU HKCC Outstanding Student Award 2020
- Director's List 2020

Work Experience

Jun 2023 – Aug 2023	**Summer Intern**
	MTR Corporation Limited
	Works at HR Transformation Department

- Data pipeline and reports for room booking
- Web crawling and sentiment analysis on external company reviews
- Migration of new joiner Octopus application
- RPA on batch termination of employment
- UAT with test cases
- Dashboard for printer usage and ESG

Technical Skills

Programming	• Python / Java / C / C++
Data Science & AI/ML	• Basic knowledge on Python libraries: ○ pandas, numpy, matplotlib, bs4, selenium, sklearn, torch, keras • Data preparation, cleansing, analytics, pipelining, and visualization • SQL / NoSQL (MongoDB) • Linear models, non-parametric models, DNN, reinforcement learning
Cloud Computing	• Basic knowledge on AWS services
OS	• Windows / Linux (Ubuntu)
Web Applications	• HTML, CSS • Basic knowledge on JavaScript
Game Development	• SketchUp, Blender • Basic knowledge on Unity (C#)
App Development	• Android Studio (Java)

Miscellaneous

Microsoft 365	• Word, PowerPoint, Excel, Access • SharePoint, Power BI, Power Automate
CAD	• Basic knowledge on AutoCAD / SolidWorks
HDL	• Basic knowledge on Verilog

Languages

Cantonese	Native proficiency
Chinese	Full professional proficiency
English	Full professional proficiency

Extracurricular Activities

July 2022	**"Meet and Chat" for Study Success, Sharing Student** HKU Academic Advising Office

Honors & Awards

Aug 2021	**Dean's List** PolyU Hong Kong Community College
Oct 2020	**Director's List** PolyU Hong Kong Community College
Oct 2020	**PolyU HKCC Outstanding Student Award – Bronze Award** PolyU Hong Kong Community College
Mar 2017	**2017 Asia International Mathematical Olympiad Open Contest Trial (Senior Secondary) – Bronze Award** The Hong Kong Mathematical Olympiad Association (HKMO)