

Pak Yun WONG (Felix)

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Education

BSC COMPUTATIONAL FINANCE | 2018 - PRESENT | CITY UNIVERSITY OF HONG KONG

- **CGPA:** 3.78 / 4.3
- **Minor:** Computing (4/4.3 CGPA for all Computer Science-related course)
- **Courses:** Design and Analysis of Algorithms, Data Structures and Data Management, Database Systems
- **Awards:** HKSAR Government Scholarship, City University of Hong Kong Dean's List

DEPARTMENT OF ECONOMICS AND FINANCE | 2017 - 2018 | CITY UNIVERSITY OF HONG KONG

Work Experience

JUNIOR ASSOCIATE | MAY 2020 - NOW | HUTCHISON TELECOMMUNICATIONS (HONG KONG) LIMITED

Centralized Script Request System – Jan 2021 ~ Now – <https://scriptrunnerdemo.3lexw.com/>
(Django, PostgreSQL, Python, Excel VBA, Heroku, AWS S3)

- Solving the difficulty in automation scripts management that 300+ automation scripts written in different programming languages were sparsely deployed in a department with more than 100 employees
- Researched, developed, and deployed a full-stack prototype of the centralized script management system, a turnkey solution to execute the automation script remotely.
- Reduced the number of workstations (desktops) to maintain by 90% to 95%
- Frees up 100% of the employee's workstation computing power, reduces idle time, and improves employee productivity by 10% to 20%, depends on the computing time required by the scripts

Report Automation Development – May 2020 ~ Aug 2020 (Intern), Sep 2020 ~ Dec 2020 (Part-time)
(Python, Excel VBA)

- Intern of the system transformation service team, which successfully automated 200+ manually generated financial reports within six months for site shifting
- Streamlined requirement collection process by 60%+ through creating report type classification, category, and terminology
- Designed solutions to adapt to users' ambiguous requirements by adopting different development approaches and providing various solutions
- Developed 10+ automated macros for report generation, reduced 90%+ manual working hours in data collection, report processing, and report validation, and support UAT and provide live support
- Transferred report generation knowledge from verbal and memory into documents and coding

Project

- **Personal Portfolio Website** - <https://portfolio.3lexw.com/>
(Django, React.JS, Heroku, Netlify)

- Uses Django as the backend to construct public API of my projects - <https://api.3lexw.com>
- Uses React.JS framework as the frontend, which dynamically creates the project section based on API result