

WONG Pak Yun (Felix)

Hong Kong | (+852) 9531 0110 | pakywong9@gmail.com | portfolio.3lexw.com | github.com/3LexW

Education

BSC COMPUTATIONAL FINANCE | 2017 - PRESENT | CITY UNIVERSITY OF HONG KONG

- **CGPA:** 3.69 / 4.3
- **Minor:** Computing (3.8/4.3 CGPA for all Computer Science-related course)
- **Awards:** HKSAR Government Scholarship, City University of Hong Kong Dean's List

Work Experience

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

Centralized Schedule Job Management System – Python, PostgreSQL, RHEL

- Deployed the open-sourced Apache Airflow for finance IT team
- Performed centralized asset management and application monitoring on 50+ on-premise virtual machines with applications such as Oracle Database and WebLogic Server
- Setted up DevOps workflow for Airflow DAG deployment
- Documented and transferred knowledge for other team members

Report Automation Development – Excel VBA

- 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 30+ 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

AWS Serverless Webscraping Automation – AWS (S3, Lambda, SNS, EventBridge), Python

- Using AWS Serverless services to create scheduled webscraping automation
- Performed automated data collection, patching, and distribution

Centralized Script Request System – Django, Excel VBA, Python, AWS (S3), Heroku

- Centralized a company's Excel VBA automation scripts, and distributes script running requests to individual workstations for automation

Personal Portfolio Website – Django, React.JS, Heroku, Netlify

- Uses Django as the backend to construct public API of my projects
- Uses React.JS framework as the frontend, which dynamically creates the project section based on API result

Certification

AWS Certified Cloud Practitioner | Tableau Desktop Specialist | Microsoft Office Master 2016