

# Jacob Fung Kak Wong

## Software Developer

A Software developer with the ability to learn and collaborate in rapidly changing environments and compositions. Have just over a year of experience at Hong Kong Economic Times Limited, worked on web applications and data preprocessing programs. Passionate about software development and programming. Self-motivated and willing to communicate with others actively. Seeking to develop my skills in a challenging environment.

jacobwfk@gmail.com

+44 7442 588158

Bristol, United Kingdom

jacobwongfk.pythonanywhere.com

linkedin.com/in/jacob-fung-kak-wong

github.com/Jacob-Wong

## EDUCATION

### BSc (Hons) Computing

Coventry University

09/2020 - 08/2021

*Studied on associated VTC campuses through Hong Kong*

### Higher Diploma in Software Engineering

Hong Kong Institute of Vocational Education

09/2018 - 07/2020

## WORK EXPERIENCE

### Developer

Hong Kong Economic Times Limited

10/2021 - 10/2022

*Hong Kong*

*Newspaper company with areas involved include finance, real estate, etc. Hong Kong's first News Corp change traditional business into digital-first.*

#### Achievements/Tasks

- Revamp and maintain legacy projects.
- Develop web applications.
- Schema design for NoSQL databases.
- Application deployment to Kubernetes.
- Build a property rent / sale platform.
- Create Lambda function in AWS.

### Intern Developer

Integrated Solutions Limited

05/2019 - 07/2019

#### Achievements/Tasks

- Use ReportNOW with SQL to create input forms.
- Get training on using ReportNOW.
- Learn how to work as team.

## SKILLS

Python FastAPI Flask Locust Java

Spring boot JavaScript NodeJS

ExpressJS ReactJS HTML CSS SQL

MongoDB ArangoDB K8s (deployment)

Argo Git Scrum REST API GraphQL

## PERSONAL PROJECTS

Personal Portfolio (11/2022 - Present)

- A personal portfolio website.
- Use Python Flask as backend of the site.
- Show projects and self introduction.

Forex Prediction Site (03/2021 - 05/2021)

- Predict forex trend using machine learning with python, daily and weekly prediction in EUR/USD AND USD/JPY.
- Use simple React to build a webpage to display the result.

## LANGUAGES

English

*Professional Working Proficiency*

Mandarin

*Full Professional Proficiency*

Cantonese

*Native or Bilingual Proficiency*

## INTERESTS

Drum

Video games