

# Wu Yeuk Fei, Donald

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## EXPERIENCE

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- **Hubble** Singapore  
*Senior Software Engineer* Oct 2021 - Present
  - **Ruby on Rails:** Developed hubble fabrication api for construction company
  - **Utilized:** Ruby, Ruby on Rails, RSpec, Node.js, Serverless, Go, AWS, Postgres, git, postman
- **Keysoc** Hong Kong  
*Senior Backend Developer* Oct 2020 - Sep 2021
  - **Serverless:** Developed k11 open api and k11 tenant api for k11 shopping mall
  - **AWS IVS, GraphQL:** Developed k11 aws ivs api, web and android for k11 shopping mall app video streaming
  - **AWS MSK:** Developed kpos transaction api, a producer and consumer to send and subscribe topic and message
  - **Utilized:** Node.js, Python, Ruby, AWS (Api Gateway, Lambda, DynamoDB), GraphQL, MySQL, git, postman
- **Zave** Singapore  
*Full Stack Developer* Apr 2019 - Apr 2020
  - **Nodejs, React:** Developed a corporate governance platform for accounting and corporate services firm
  - **Utilized:** React.js, Node.js, MySQL, git, postman
- **Janio Technologies** Singapore  
*Software Developer* Apr 2018 - Apr 2019
  - **React, Android, Go, Python:** Developed a shipping platform, parcel scanner android app, backend API for merchants
  - **Utilized:** React.js, Android, Kotlin, Go, Python, Postgres, git, docker, postman
- **Serisys Solutions** Hong Kong  
*Application Analyst* Aug 2016 - Dec 2017
  - **Java, Groovy:** Developed a middle and back office post-trade processing system for financial institutions
  - **Utilized:** Java, Groovy, Oracle, git, maven, GWT, JUnit, XSLT, Jenkins
- **PCCW - HKT** Hong Kong  
*Application Developer* Nov 2014 - Jun 2015
  - **C#, Android:** Developed a smart health system for elderly people
  - **Utilized:** C#, Android, Linux (Ubuntu)

## PROGRAMMING SKILLS

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- **Languages:** JavaScript, TypeScript, Ruby, Python, Java, Kotlin, Go, SQL, Bash/Zsh
- **Technologies:** React, React Native, Expo, Nodejs, Deno, Ruby on Rails, Svelte, Serverless, GraphQL, Android, Postgres, MongoDB, DynamoDB, Docker, AWS, Firebase

## EDUCATION

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- **Nanyang Technological University** Singapore  
*Master of Science in Information Systems* Aug. 2015 - May. 2016
- **City University of Hong Kong** Hong Kong  
*Bachelor of Business Administration (Honours) in Information Management* Sep. 2012 - Jun. 2014

## PROJECTS

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- **Intel Singapore Invent 50 Competition:** Beat the crowd with an app: This project wants to create an app that detects crowd density in places like (supermarket, mrt) and helps them to plan their trips better. (Youtube)
- **Lunch Picker:** Lunch picker is the tool to help you to answer where should I have lunch (Github)
- **Singapore Bus Arrival:** A web/app to check singapore bus arrival (Github)
- **Sweet Factory:** A web to manage sweet delivery, like zones, cities, machines and products (Github)
- **Divisionly:** A web to help you split expenses with friends (Github)
- **MultiVendor Api:** An api for multivendor app (Github)
- **Hacker News:** A web to fetch posts and comments from news.ycombinator.com (Github)