Jovie Fung (Fung Chi Ling)

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Working Experiences

• SnagR Front-end Developer

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Full-time Employee

Dec 2017 to now

- 1. Web app front-end development using VueJS
- 2. Using Vuex and RxJS
- 3. UX/UI design for web app, working closely with customer support team
- 4. Setup Microsoft Azure Functions to send email notifications and mobile push notifications
- 5. Create web app to manage Amazon SES(Simple Email Service) email templates
- 6. Co-operating with a small development team with 3 people

Ananse Front-end Web Developer



Freelancer Oct 2017 to Nov 2017

- 1. Web app front-end development using Angular 2
- 2. UX design using UX Pin
- 3. Co-operating with a small development team with 3 people

IBM Software Developer and Test Specialist



Permanent Employee of IBM HKCDL

Jun 2015 to Oct 2017

- 1. Web administration page development using Angular 1
- 2. Wispr email service front-end web development using Angular 2
- 3. Wispr front-end end-to-end automation testing using CucumberJS
- 4. Involve in Wispr UX design and customer feedback
- 5. Wispr back-end bug fix using Perl
- 6. Source code version management, issues reporting and prioritizing using GitHub
- 7. IBM Connections Cloud front-end Cisco integration using Java
- 8. Working with IBM Connections Cloud members from USA, Ireland and India
- 9. Level-3 customer support for SmartCloud iNotes email service
- 10. Data center migration testing for SmartCloud iNotes
- 11. Maintain Selenium automation scripts for SmartCloud iNotes
- 12. Document testing and bug fixing techniques for SmartCloud iNotes QA team
- 13. Coaching one-year internship placement for QA team

• IBM SmartCloud iNotes Function Verification Testing team internship

One year internship in HKCDL SCiN FVT team

Jun 2013 to Jun 2014

- 1. Automation testing using Selenium in Java
- 2. Manual testing including function and user experience suggestion

- 3. Coordinate and communicate with world-wide IBM product developers for bug fixing
- 4. Log checking on Linux
- 5. Database accessing with MySQL
- 6. Creating and executing test cases to TCDB
- 7. Adding and maintaining documents in Teamroom
- 8. Reporting defects and using queries in RTC
- 9. Build controlling in eclipse
- 10. Using tools including IBM eclipse, RTC, TCDB, Lotus Notes, SameTime, AT&T, IBM community, IBM Lotus Symphony and automator
- 11. Participating in user experience workshop
- 12. Adapting agile developing process

HKUST school helper

- Work as a computer laboratory helper in HKUST
 Teaching lower form students in their lab tasks and assignment, checking their lab task scripts in C++
- Work as a librarian in HKUST MBA library
 Help students to borrow and return books, also provide technical support.
- Typist 2012 Summer Help Pui Ching Primary School to maintain database
- Private Tutor 2014 fall to now Teaching a F.3 student Mathematics

Technical Skills

Programming Language

Front-end Development:

Language: JavaScript, Typescript, Java, HTML 5, CSS, SASS

Framework: Angular 1, Angular 2, React, VueJS

UI Components: Angular Material 1, Angular Material 2, Material UI for React

State Container: RxJS. Vuex

Unit Testing: Karma

End-to-end Testing: Selenium for Java, CucumberJS

Back-end Development:

Language: Python, C++, Node.js

Tool: Chef

Other:

Microsoft Azure Functions in C#

Amazon SES

Android application project using Java

Game developing using Unity

Operating System

familiar: Windows, Android, Linux

fair: MacOS, iOSDatabase Accessing

fair: MySQL

Tools Usages

GitHub, IBM eclipse, RTC, TCDB, Lotus Notes, SameTime, AT&T, Symphony and

automator

Methodologies

ER-Diagram, Class Diagram, GANTT Chart Agile development process

Others

Internal Secretary

• The cabinet of Comics and Animation Society, HKUSTSU 2012-2013

HKUST robotics team member

- Coding for robot controller using C
- Help designing a robot to do tasks underwater

Education

Hong Kong University of Science and Technology

Sep 2011 to June 2015

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• Computer Science and Information Engineering (Networking Option), Undergraduate

Language Ability

English: fluent speaking and writing

Chinese (Cantonese): native

Chinese (Mandarin): familiar with speaking and writing

Japanese: able to read

Examination Result

Physics

HKCEE:

Chinese	5*
English	5
Mathematics	Α
Additional Mathematics	С
Physics	В
Chemistry	В
Biology	В
Computer and Information Technology	В
Economy	D
Integrated Humanities	Е
HKALE:	
Chinese	D
English	D
Computer Studies	С
Pure Mathematics	С