Wan Kim Mok

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EDUCATION

City College of New York, NY

Graduated December 2016

Masters in Computer Science

City College of New York, NY Bachelor of Computer Science

Graduated June 2014

SKILLS

Programming Languages: Python, Javascript, Swift, PHP, Java

Other Languages: MySQL, HTML, CSS, JSON

Technologies: Django, AngularJS, Flask, Jekyll, Ionic, AWS, React-Native

Methodologies: Agile, SCRUM, TDD, Continuous Integration

Tools: Github, Bitbucket, Pivotal Tracker

PROJECTS

Where Is My Bus? An iOS app to find the nearest MTA bus stop and get the bus that stops at that stop and their

respective next arrival time. Where Is My Bus? is built with Swift and using the MTA Bus API.

Sint Maarten Quiz

An Alexa Skill that quizzes based facts on Sint Maarten. It is implemented in Javascript

and deployed on AWS Lambda.

Vendedy A startup project assisting on mobile and website development using Ionic and Django rest

framework respectively. The web development I've assisted on the management site and some of its api's endpoint. The mobile app, I've worked on the main features such as login, signup,

newsfeed, update profile pages and etc.

Django Hackathon

Starter

A boilerplate application for Django web applications made for a class/open-source project in Spring 2015. I worked on API usage examples and methods for handling oAuth for its respective

APIs. The APIs I worked are: Twitter, Instagram, Tumblr, Github and LinkedIn.

EXPERIENCES

AOL | Software Engineer Intern

New York, NY

06/2016 - 06/2017

Exploring innovative and trending software and hardware technologies at Area51. Develop new ideas and concepts to future-proof solutions while using software development life cycle. Working on projects using technology stacks such AngularJS, Android, iOS, JSON, XML, and NodeJS; and integrating projects with IoT devices.

- Increased a company's brand video content consumption by creating a Fire TV app
- Increased brands' content consumption by incorporating them into an open source smart mirror application which integrates AngularJS with Electron
- Developed a Slackbot for digital marketers to get insight of campaigns. I worked on the Natural Language Unit component where Avery.ai understands what the user says and able to parse down the sentence structure

CUNY Codes | Peer Mentor

New York, NY

09/2016 - Present

- Helped resolve impediments, while encouraging students to practice Agile/Scrum development
- Provide insight in Software development cycle

CUNY Codes | Full Stack Developer

New York, NY

03/2016 - 04/2016

- Used Scrum process and Pivotal tracker to manage and ensure projects's endpoint is met
- Developed MVP using Swift for front-end and PHP for the backend
- Setup the LAMP stack on Amazon EC2 server to store user related data
- Designed a REST API in PHP that established communication between front-end and back-end

Peer Learning for Introductory Computer Science | Peer Mentor

New York, NY

01/2014 - 05/2014

• A new program to have undergraduates mentor students inside of CCNY's introductory Computer Science course. My roles involved in helping to prepare the coursework, quizzes and activities for these students, as well as to help address any difficulties with understanding the material presented.

NYC Transit | Computer Application Specialist Support Aide

New York, NY

06/2012 - 08/2013

- Troubleshoot computer problems and setup computers for training classes
- Prepared manuals/printouts for classes
- Inventory training materials and update databases