Wesley Tsang

Software Engineer | Full-Stack Web Developer

Project Experience

**2017-03 -
2017-04**

Polylingual

https://wesleytsang.me/polylingualPage.html

- Create an E-Learning platform for client from Modern Language Center
- Include 6 different types of interactive exercise and build-in communication system for student and teacher to discuss any questions easily
- Implemented an AI robot to allow students to chat with using the language they are learning

Experience

**2017-06 -
2017-08**

Software Engineer Intern

China Galaxy International Securities (Hong Kong) Co., Limited

- Lead a group of 3 engineers in the design and development of JAVA-based software solutions.
- Created Automatic Alert System to keep track of Hong Kong Stock website latest information and implemented semantic analysis (neural network) to help to filter information that is unnecessary.
- Update and maintain an existing website using C# and ASP .NET
- Deployed a secure local version control system (Git) to improve the software team coding experience.
- Gain the foundation knowledge about the stock market and index etc.

**2013-05 -
2016-08**

Private Tutor

Freelance

- Delivering engaging lesson to GCSE and A-Levels students in subjects ranging from Mathematics to Science.
- Identify students' individual learning needs.
- These experience improve my skills on explaining my ideas and knowledge to others.

Education

**2015-09 -
2019-06**

King's College London, Computer Science, Master of Science

- Expecting 1st hon

**2017-08 -
present**

Udacity, Deep Learning Foundation Nanodegree

**2017-05 -
2017-08**

Udacity, Full-Stack Web Developer Nanodegree

**2009-09 -
2015-06**

St John's College Portsmouth, A-Levels

A-Levels: Mathematics (A*), Further Mathematics (A), Chinese (A)

Personal Info

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wesleytsang006@gmail.com

Personal website
wesleytsang.me

GitHub
github.com/wesleytsang

LinkedIn
linkedin.com/in/wesleytsang/

Skills

Java, C++, Python, Scala, Prolog

JavaScript, JQuery

KnockoutJS, AngularJS, NodeJS, BlackboneJS

PHP

MySQL, MS SQL, PostgreSQL, SQLite

UNIX / Linux Server, Vagrant

Git

Conda, Jupyter, TensorFlow, Matlab, Computer Vision

Agile Management

Android, Ionic

Languages

Cantonese
●●●●●

English
●●●●○

Mandarin
●●●●○

Japanese
●●○○○