



# ALEX WONG

COMPUTER SCIENCE MAJOR & DATA SCIENCE MINOR

 (65) 9662 9875

 alexwongweilun@hotmail.co.uk

 alexwong23.github.io



## PROFESSIONAL SKILLS

Git	AWS
Spring	Grafana
NodeJS	Python
Ruby on Rails	Java
Angular	C
React	C#
HTML/CSS	RStudio
JavaScript	Sitecore CMS
jQuery	Solidity
MongoDB	NLP
SQL/DBMS	Photoshop CS6

## PERSONAL SKILLS

Leadership	Adaptable
Responsible	Fast learner
Team Player	Motivated
Organised	Initiative
Creative Spirit	Independent

## SOCIAL MEDIA

 [github.com/alexwong23](https://github.com/alexwong23)

 [linkedin.com/in/alexwong23](https://linkedin.com/in/alexwong23)

## ABOUT ME

A highly motivated Software Developer, with a strong interest in work that requires both conceptual and analytical thinking. Looking for a role to further my knowledge and skills in computing at a market-leading and innovative company.

## WORK EXPERIENCE

### ASSOCIATE, ASSET WEALTH MANAGEMENT

JP MORGAN CHASE | Mar 2022 - Present

Booking Application, Tech Stack: Spring MVC, React Redux, DB2, Oracle

- o Bulk upload and approval of transactions using excel templates
- o Validate each transaction based on a set of predefined rules
- o Fine-tuned performance using concurrency, SQL indexes and caching
- o Grafana, Dynatrace and Splunk to monitor application usage

Reporting Tool, Tech Stack: Spring MVC, Spring WebFlux, React Redux, Oracle

- o Collect, aggregate, and deliver client portfolio data for easier monthly reporting
- o Archives static data for historical reference, dynamically fetching live data

### SENIOR ANALYST, APPLICATION TEAM

CAPGEMINI PTE LTD | May 2021 - Mar 2022

Migration project, Tech Stack: ASP.NET, Sitecore CMS

- o Collaborated with users in UAT environment to resolve Sitecore issues
- o Utilised Fortify and SonarQube to fix security vulnerabilities

## EDUCATION

### BACHELOR'S DEGREE IN COMPUTER SCIENCE, MINORING IN COMPUTATIONAL DATA SCIENCE

University of Sydney | 2017 - 2020

Computer Science Project: Built arenas on CodeCombat, a company which raised

\$6 million on 28-08-2019 in a series A funding, in order to educate students

to code and develop vital knowledge as future engineers or computer scientists

Data Science Project: Developed a Shiny App aimed at assisting practitioners in the effective and accurate allocation of kidneys to patients