**Technical Skills**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

• JavaScript | Python | Ruby | Node | Vue.js | React| Ruby on Rails | Express | TensorFlow | PostgreSQL| Git   
• Docker | AWS | ECS | ECR | CloudFront | CodePipeline | Secrets Manager | MediaConvert | BigQueryML

**Professional Experience**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

02/2020-01/2022

Teaching Assistant at Christ Church Grammar School Region in WA

06/2023-ONGOING

Junior Software Engineer at CyberOwl, CyberAgent.inc

Indivisual Projects

* JSON+LD format validation website
* Web scraping site that collects titles, keywords, and descriptions from HTML files
* Video streaming system for the company's websites
* Creating Deep Learning model to predict the number of visitors to certain web sites.

Team Projects

* SERPs (Search Engine Result Pages) analysing system to improve SEO (Search Engine Optimization) of the company's websites
* Image hosting service to improve SEO of the company's websites
* Vue3 plugin development and migration tasks from vue2 to vue3

**Education**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

04/2014- 03/2019

Associate Degree of Architecture, National institute of technology Akashi College, Japan

02/2021- 12/2021

Diploma of Software Development, South Metropolitan TAFE, Murdoch Campus

04/2019- 03/2023

Bachelor of Engineering in Urban Environment System, Information Technology Major, Chiba University, Japan

07/2023- 06/2025

Master of Artificial Intelligence, Monash University, Expected June 2025

**Certificate**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Machine Learning Specialisation

* Supervised Machine Learning: Regression and Classification
* Advanced Learning algorithms
* Unsupervised Learning, Recommenders, Reinforcement Learning

Deep Learning Specialisation

* Neural Networks and Deep Learning
* Neural Networks: Hyperparameter tuning, Regularization, and Optimization
* Structuring Machine Learning Projects
* Convolutional Neural Networks
* Sequence Models

IELTS Academic: Overall 8 (L: 8.5, R: 8.0, S: 7.5, W: 7.0)