⋆ Chris Milson ⋆

chris.w.milson@gmail.com ↗

Global Citizen, Mathematician, Teacher, Learner

Experience

JET Programme   *Kagawa, Japan*

Assistant Language Teacher   *Aug. 2018 –*

Taught English to children aged between 8 and 15. Helped mentor students interested in English through one-on-one and group conversations. Nurtured interest in english and New Zealand culture with games, activities, bulletin board, etc.

Education

Victoria University Of Wellington   *Wellington, NZ*

Bachelor of Science - 1st Class Honors in Mathematics   *Feb. 2015 – Jun. 2018*

2015 Letter from Computer Science Faculty to pursue Software Engineering. 2016 Dean's List for Exemplary Results. 2017 Special Dispensation to begin Postgraduate Study in Mathematics based on Outstanding Results.

Selected Coursework

Mathematics: Graph Theory, Matroid Theory, Topological Spaces, Set Theory, Logic, Measure Theory, Knot Theory, Functional Analysis, Combinatorics, Calculus, Statistical Methods, Cryptography, Coding Theory, Linear Algebra

CS: Design and Analysis of Algorithms, Data Structures, Compilers, Databases, TCP-IP, Software Development

Personal Projects

Kagawa AJET Website - kagawa-ajet.herokuapp.com ↗   *Jul. 2019 -*

· Developed a public website to bring together both foreign and local people in Kagawa.

· **Technologies Used:** React, Service Worker Caching, Heroku, HTML/CSS, Markdown, MongoDB

Sorting Visualiser - shlappas.com/sorting-visualiser ↗   *Oct. 2019*

Honours & Awards

Skills & Interests

Tech Skills:

· **Languages:** *proficient*: JavaScript, Python, HTML/CSS, C, C++; *competent:* CUDA, Java, SQL

· **Experienced:** Git, React/Bootstrap/Pug, Ubuntu, Arduino

Interpersonal: Japanese Language Proficiency, Leadership, Teamwork, Customer Service, Time Management, Public Speaking & Presenting, Teaching

Interests: Food, Music, Travel