

MERVIN TEE

During my postgraduate studies in NUS, I've discovered that my passion and strength still lies in research. Coupled with frequent engagements on public health and social work topics, it further built my interest towards public health research.

Currently, I am searching for a research position where I could further grow my research skills and knowledge. At the same time, contribute with the current skills and knowledge that I have.

EDUCATION

2021
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2020

● **Data Science Specialisation**

John Hopkins University - Coursera

📍 Singapore (Online)

- Learnt R application in statistical analysis.
- Conducted exploratory and statistical inference from real world public datasets.
- Developed a simple introductory word prediction application using machine learning model.

2020
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2019

● **Graduate Dip., Social Work**

National University of Singapore

📍 Singapore

- Obtained knowledge and skill in social work practice and systems.

2014
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2012

● **B. Sc. (Hons), Food and Nutrition**

Newcastle University

📍 Newcastle, UK

- Thesis: Characterisation and Optimisation of Two Strains of Kefir Grains and Optimising High and Low Temperature Treatments to Kefir Yoghurt.



JOB EXPERIENCE

Current
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2019

● **Social Worker**

Woodlands Social Centre

📍 Singapore

- Assisting families to grow towards resilience and self-sustainability.
- Coordinating intervention plans with professionals to provide aids that are helpful for each needy families.
- Assessing each family to gather relevant information that identifies their needs and available resources.

2019
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2017

● **Programme Coordinator**

New Life Community Services

📍 Singapore

- Mentored youths and developed programmes that aid youths in building their life skills.
- Counselling youths that struggled with behaviour issues.
- Coordinated events for children and the community.

2016
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2014

● **Experimental Officer**

Newcastle University

📍 Newcastle, UK and Singapore

- Involved in research on whole grain consumption in Singapore's children.
- Provided technical support for laboratory classes.
- Supervised undergraduate students projects

CONTACT

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LANGUAGE SKILLS

Excel

R

Python

Made with the R package by [nstrayer](#) and [pagedown](#).

[Download a PDF of this CV](#)

PUBLICATIONS AND POSTERS

- 2019
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2019
- **Digital health professions education on diabetes management: systematic review by the Digital Health Education Collaboration**
Journal of Medical Internet Research
- 2016
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2016
- **Whole-grain food consumption in Singaporean children aged 6–12 years**
Journal of Nutritional Science
- 2014
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2014
- **Characterisation and Optimisation of Two Strains of Kefir Grains and Optimising High and Low Temperature Treatments to Kefir Yoghurt**
International Life Sciences Institute (Conference)

CURRENT DEVELOPMENTS

- Ongoing
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2021
- **Introduction to Social Network Connections**
 - Exploring and building knowledge towards social connectedness within the community.
 - Learning to graph and analyse on UNICET.
- Ongoing
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2021
- **Familiarising with Python Language**
freeCodeCamp  Singapore (Online)
 - Picking up Python language as an alternative for statistical applications.

Out of curiosity, I often find new things to learn and pick up skills that could further enhance my work. I regularly pick up new knowledge and skill sets to better fit myself for work.

HOBBIES

- Ongoing
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2014
- **Coffee Brewing and Roasting**
 - Experimenting different brewing techniques.
- Ongoing
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2010
- **Gravel and Mountain Biking**
 - Cycling and exploring various trails as my recreation activity.
- Ongoing
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2015
- **3D Printing**
 - Modelling parts and components of home-based projects.