

# Ho Jing Rui

(+65) 9832-4968 | yujiho54@gmail.com | sg.linkedin.com/in/jingrui19  
Singapore

## EDUCATION

Nanyang Technological University, Singapore

Aug 2021 – Present

BS Mathematical and Computer Sciences (Double Major)

- **Academic:** CGPA 4.71/5 (First Class Honours)
- **Awards:** Dean's List AY21/22

Meridian Junior College

Feb 2017 – Dec 2018

- **Academic:** Achieved distinctions in both H2 Math and H2 Further Mathematics
- **Leadership:** Section Leader for the Woodwind section in Chinese Orchestra

## SKILLS & INTERESTS

- **Languages:** Python, C, C++, Java, HTML, CSS, JavaScript
- **Frameworks:**
  - Frontend: React, Angular
  - Backend: Flask
- **Cloud Services:** Azure Cognitive Services, Azure Machine Learning Studio
- **Project Management Tools:** Jira, Confluence
- **Interests:** Algorithms, Machine Learning, Neural Networks

## WORK EXPERIENCE

Discovermarket Asia Pte Ltd – Software Engineer Intern

May 2023 – Aug 2023

- Actively participated in cross-functional, agile improvement teams, offering valuable system-level perspectives to identify the most efficient and effective strategies for achieving project goals.
- Took advantage of Azure Machine Learning Studio's integration with other Azure services, enabling smooth data ingestion, pre-processing and integration into the machine learning pipeline.
- Documented the implementation and integration process of projects, creating a valuable resource for future interns and team members working on similar projects.

Minmed Group Pte Ltd – Diluter Lead

Mar 2021 – Jul 2021

- Prepared an average of 1500 – 2000 doses of vaccine daily
- Thawed and diluted Covid-19 vials with 100% accuracy
- Ensured vaccination team had minimal wastage at the end of each day