

Kerryn Eer

COMPUTER SCIENCE UNDERGRADUATE



kerryneer98@gmail.com



linkedin.com/in/kerryn98



Singapore

Hi! I am looking for an internship in Winter 2019 (Dec 2019) and in Summer 2020 (May - July 2020). I am intending to specialise in Artificial Intelligence, Security and Software Engineering.

Education

NATIONAL UNIVERSITY OF SINGAPORE

Bachelor of Computing (Honours) 2017-2021

- NUS Merit Scholarship Recipient
- CAP: 4.76/5.0
- Programming Methodology I & II, Discrete Structures, Linear Algebra, Calculus for Computing, Statistics and Probability, Data Structures and Algorithms, Computer Organization, Operating Systems, Computer Networks, Machine Learning, Software Engineering, Information and Cyber security
- NUS Computing Club 20th Management Committee Community Service Cell Member
- Ang Mo Kio Family Service Centre Project Spright Academy Organising Committee Manpower and Logistics IC 2019

HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY

International Summer Exchange 2019

TEMASEK JUNIOR COLLEGE

Singapore-Cambridge GCE A-Levels 2013-2016

Rank Point: 87.5/90

 Took H3 Biology at NUS 2016 Vice-President of Guitar Ensemble 2016 IP Overall Best Student 2015

 Young Defence Scientist Programme Academic Award (Mathematics)

 Edusave Character Award (ECHA) 2014

MOE Edusave Scholarship

2014

2015

Experience

TEACHING ASSISTANT

National University of Singapore Aug-Dec 2018

• Prepared and conducted weekly tutorial sessions with students, as well as grading assignments for CS1010 Programming Methodology, an introductory programming module taught in C

Projects

SAVEMYCAP

NUS Independent Software Development Project May-Sep 2018

- Together with a friend, we built an easy-to-use web application that helps students to set target grades and keep track of their results easily.
- Feel free to explore at savemycap.herokuapp.com

KNOW-IT-ALL

NUS CS2103T Software Engineering Project Feb-Apr 2019

- In a team of 5, we morphed a command line interface addressbook into a flashcard management app to help students store, organise and share their learning material. Integrated with a test session feature and scoring system.
- Check out my project portfolio at cs2103-ay1819s2w10-4.github.io/main/team/kerryneer.html

Skills

 Computing: Java, C, HTML, CSS, basic Python, Git, Unix, Vim, Web Development (Meteor, React)



More projects at github.com/KerrynEer