

Ryan Kwok (郭子銓)

☎ +65 9026 3693

✉ kwokyto@gmail.com

📄 <https://kwokyto.github.io/resume>



Career Objective

To further my passion in cybersecurity by continuously learning new skills that will not only serve the company but benefit the society. Above all, I wish to enjoy my work while I give my best to excel in this field.

Academic Qualifications

Determination and perseverance in my studies have allowed me to achieve my academic best. My passion lies in cybersecurity, inspired by the TV show Mr Robot. My natural sensitivity to numbers and logical thinking magnetised me to coding while my thirst for new challenges to conquer allowed me to enjoy the constantly evolving world of cybersecurity.

- Raffles Junior College (2016 to 2017)
- Smart Nation Scholarship (2019)
 - ✓ Will be serving a bond with the Cyber Security Agency after studies
- National University of Singapore (2020 to 2024)
 - ✓ Bachelor of Computing in Information Security
 - ✓ University Scholars Programme

Information Technology Skills

- CompTIA
 - ✓ Security+ on 19 June 2021
- EC Council
 - ✓ Certified Ethical Hacker on 02 November 2019
 - ✓ Computer Hacking and Forensics Investigator on 21 December 2019
- Google Cloud Certified
 - ✓ Associate Cloud Engineer on 06 January 2021
- CITREP+ Courses under IMDA
 - ✓ React Native 101 by Singapore Management University
 - ✓ Certified Blockchain Specialist by Global ICT Training & Certification
 - ✓ Certified Internet of Things Specialist by Global ICT Training & Certification
 - ✓ Deep Learning with TensorFlow and Python by Tertiary Courses Singapore
 - ✓ Certified Machine Learning Specialist by Global ICT Training & Certification

Work Experience

- Intern at Cyber Security Agency of Singapore (May 2021 to July 2021)
- Teaching Assistant at National University of Singapore
 - ✓ CS1010X Programming Methodology (Python) (January 2021 to June 2021)
- Intern at Cyber Security Agency of Singapore (February 2020 to July 2020)
- Diver in Naval Diving Unit for National Service (February 2018 to December 2019)
- National Race Officer under Singapore Sailing Federation
- Sailing Coach for Singapore Sailing Federation (April 2016 to February 2018)
- Tele-surveyor at Cruger Haus Pte Ltd (January 2018 to February 2018)
- Medical Records Officer at Singapore National Eye Centre (November 2015 to January 2016)
- National Technical Officer in SEA Games 2015 for sailing (June 2015)

International Sailing Experience

- Optimist Sailing National Team from 2010-2014
- Sportsboy / Sportsgirl Meritorious Award by Singapore National Olympic Council
 - ✓ Sailing Optimist Team for Optimist Asians Championship
 - Individual: 7th / Team: 2nd
 - ✓ Sailing Optimist Team for Optimist North American Championship
 - Individual: 4th / Team: 1st
 - ✓ Sailing Optimist Team for Optimist World Team Racing Championship
 - Individual: 72nd / Team: 2nd
- Singapore Schools Sports Council Colours Award Distinction

Community Service Experience

Experience Sailing Programme

- Self-initiated programme
- Co-organised in partnership with Singapore Sailing Federation
- Held the role of Admin I/C
- Aimed to give less fortunate students a unique, fun, and meaningful experience by exposing students to sailing and spark their interest in sports

References

A Level Results (2017)

	Subject	Grade
1	H2 Mathematics	A
2	H2 Chemistry	A
3	H2 Physics	A
4	H2 Knowledge and Inquiry	B
5	H1 Project Work	A
6	O Level Higher Chinese	A2

University Intermediate Results (as of 07 Jan 2021)

Cumulative Average Point: 4.73