Timothy Lo

lochungtin@gmail.com

+852 9817 8625

- Second year student at King's College London studying BSc Computer Science
- World Champion of the 18th Robofest World Championship Sr. GRAF RoboArts Competition
- Self-taught mobile and web app development using React Native and React JS

Key Skills

Programming Languages:

Java (Proficient), JavaScript (Proficient), C++, C, Scala, Python, MySQL, PHP, HTML, CSS

Frameworks:

React JS, React Native, Javafx

Platforms:

Arduino, Raspberry Pi (Working Knowledge), Linux, Windows, Git, Android, ROS, NodeJS

Development Tools:

Visual Studio Code, IntelliJ Idea, Microsoft Office Suite, Adobe Creative Suite

Education and Qualifications

King's College London BSc Computer Science Year 1 Module Results

MODULE	RESULTS
Computer Systems	81
Database Systems	84
Data Structure	87
Foundations of Computing 1	70
Programming Practice with Applications (in Java)	74
Elementary Logic with Applications	67
Introduction to Software Engineering	70
Introduction to Professional Practice	100

2019 International Baccalaureate Diploma Program: Bilingual Diploma 36

Achievements

Competitions

DATE	EVENT	ORGANISATION	AWARD
Nov 2020	Hack Sheffield 6	University of Sheffield	Best Google Cloud Hack, Best Financial Hack
Jun 2017	18th Robofest World Championship Sr. GRAF RoboArts	Lawrence Technological University	Champion, People's Choice Award
May 2017	Microsoft Office / Adobe Creative Cloud Skills Competition 2017 – Adobe Photoshop CC	AiTLE + Welkin	Merit
Jun 2015	Hong Kong Junior Mathematics Olympiad – National Mathematical Forum for Youths (Mathematical Modelling Papers)	International Mathematical Olympiad Hong Kong Committee	Champion

Positions of Responsibility

DATE	POST	REMARKS
2016 – 2018	Robotics Club Founder (HKCCCU Logos Academy) and Chairman	
2015 – 2018	AV & IT Support Team Member	Awarded Excellent Service Award (2015 – 2016)
2013 – 2018	Secondary School Athletics Team Member	Elected Team Captain (2017 – 2018)
2013 - 2018	Secondary School Table Tennis Team Member	Elected Team Captain (2017 – 2018)

Other Achievements and Activities

Activities and Courses

DATE	NAME OF COURSE	ORGANISATION	QUALIFICATION
2020 Summer	Neural Networks and Deep Learning	Coursera	Certificate of Completion
2020 Summer	CS50's Mobile App Development with React Native online	Harvard University Edx	Certificate of Completion
2018 Summer	MIT Innovation Academy	MIT Hong Kong Innovation Node	Certificate of Participation
	Indonesia Bali Service Program	HKCCC Logos Academy	
2017 summer	Department of Electrical and Electronic Engineering Summer Internship Program	The University of Hong Kong	Certificate of Attendance
2016 – 2017	The Center for the Development of the Gifted and Talented Dual Program Physics - Level 1	The Hong Kong University of Science and Technology	Certificate of Merit
2016 Summer	Program for the Gifted and Talented Robotics Engineering - Build Your Own Arduino Robot	The Chinese University of Hong Kong	Certificate of Participation

English Language

DATE	EXAM	ORGANISATION	QUALIFICATION
May 2018	IELTS	British Council	Overall: 7.5

Sport Achievements

YEAR	EVENT	ORGANISATION	AWARD
2016 - 2017	Inter-School Athletics Competition D2 B Grade Long Jump	Hong Kong Schools Sports Federation	2nd runner-up
2015 - 2016	Inter-School Athletics Competition D2 B Grade 4 x 100m Relay	Hong Kong Schools Sports Federation	Champion
	Inter-School Table Tennis Competition D3 B Grade Team	Hong Kong Schools Sports Federation	Champion

Interests and Personal Projects

	REMARKS	LINKS
Mobile App Development	Designed and implemented "CoinControl" React Native mobile application project in the summer of 2020	https://lochungtin.github.io/coincontrol.web/
Hobbies	Photography, Table Tennis, Music, Guitar	
Website		https://lochungtin.github.io/site/
LinkedIn		https://www.linkedin.com/in/timothy-lo-chung-tin/
Github		https://github.com/lochungtin