

Neo Soon Keat

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PROFILE

Entrepreneurial - Started an internet web hosting business at the age of 14, providing hosting services to individuals and small businesses.

Versatile - Named as a person personifying the new Singapore by the [Straits Times in 2015](#), and profiled on the same publication's [front page in 2012](#).

EDUCATION

National University of Singapore 2019 – 2022 (expected graduation)
Bachelor of Computing (Honours)
Computer Science, CAP: 3.75

Ngee Ann Polytechnic 2014 – 2017
Diploma with Merit, Gold Medalist
Network Systems & Security, Cumulative GPA: 3.93

CERTIFICATIONS

Offensive Security Certified Professional (OSCP)	2019
Juniper Networks Certified Associate, Junos (JNCIA-Junos)	2016
IPv6 Forum Certified Network Engineer (Silver)	2016
Cisco Certified Network Associate (CCNA)	2015

AWARDS

Government Technology Agency (Singapore)
GovTech-CSG STACK The Flags (3rd Place, Tertiary Category) 2020

Infocomm Media Development Authority (Singapore)
Singapore: Digital Scholarship (Undergraduate) 2019
Integrated Infocomm Scholarship (Polytechnic) 2014

Ngee Ann Polytechnic

IMDA Gold Medal & Prize (For most outstanding performance)	2017
Best Performance in modules:	
6-month Internship	2017
Advanced Routing	2017
Advanced Switching	2017
Cloud Architecture & Security	2017
Network Security	2016
Internet of Everything	2016
Intermediate Routing & Switching	2015
Project Management	2015

Object-Oriented Programming	2015
Computer Programming	2014
Applications Programming	2014
Network Fundamentals	2014

WorldSkills Singapore Council

Bronze Medallist – IT Network Systems Administration	2016
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SKILLS

Linux Systems Administration	Python, Java	Troubleshooting
Cloud Design and Architecture	DNS	Routing Protocols
English and Mandarin Chinese (Spoken and Written)		

EXPERIENCE

Cyber Defence Analyst, Ministry of Defence, Singapore 2018 – 2019
 Cybersecurity incident response and threat hunting for MINDEF/SAF as part of 2-year mandatory military service in Singapore. Led a team of analysts in investigation of cybersecurity incidents and analysing cyber threat intelligence; developed tools and procedures to improve processes.

Network Operations Intern, Equinix Asia-Pacific Pte Ltd 2016 – 2017
 Supported network operations for Equinix network products in Asia-Pacific. Designed, developed and implemented a network device support framework in Python that collects and parses device information for further action by internal teams.

Support Engineer, MyRepublic Ltd (**part-time**) 2012 – 2014
 Provided support to front-line technical support - troubleshooting, and resolving user connectivity issues.
 Monitored the network using open-source and internally-developed tools, including OSS systems, Smokeping and Cacti.
 Assisted with the original deployment of the Ookla Speed Test server, including hardening and firewall setup of the Linux server.

ACTIVITIES

Download@NUS, (<https://download.nus.edu.sg>) 2020 – 2021
 National University of Singapore
 Maintainer

Computer Club 2015 – 2016
 Ngee Ann Polytechnic
 President