Nicholas Chow Zhi Jie

www.nickczj.com
Tampines Street 32 Blk 334 #10-510
Singapore 520334

Phone: 98151861 Email: nick.chow.zj@gmail.com



EDUCATION

Bachelor of Science in Information and Communication Technology Singapore University of Social Sciences, 2017-Present

Diploma in Biomedical Science (Medical Technology) Singapore Polytechnic, 2010-2013

SCHOLARSHIPS/AWARDS

Top GCE 'O' Level Student 2009 (Normal Academic): Greenview Secondary

2009 EDUSAVE SCHOLARSHIP

EXPERIENCE

MOE Learning Buildathon 2017 (25-26 March 2017)

Participating in MOE's buildathon to improve on educational resources

Google Code Jam Kickstart 2017 (5 March 2017)

Participated in Google's online coding competition solving algorithmic problems

Python Projects (2016-Present)

Online Courses

- Built a website with python (flask)
- Created a desktop database application
- Wrote a script to sense and record motion detection
- Made a Financial graph web-application

Medical Technologist: ACM Laboratories (2016)

National Service: Medical Response Force (2013-2015)

TECHNICAL PROFICIENCIES

- Python fundamentals including list comprehensions and higher order functions (generators, decorators, lambdas, map, filter, reduce)
- Data analysis with pandas, NumPy, scikit-learn
- Python GUI: Tkinter
- Web-scraping
- Intermediate Java
- MySQL Database