

Seetoh Rui Ming, Daniel

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EDUCATION

Nanyang Technological University, Renaissance Engineering Programme (REP)	Singapore
<i>Bachelor of Engineering Science in Computer Science</i>	Aug 2013 – May 2017
<i>Master of Science in Technology Management</i>	Jan 2016 – Dec 2017

- **GPA:** 4.53/5.00 (First Class Honours)
- **Awards:** Mdm Thio Geok Kim REP Scholarship

University of California, Berkeley	Berkeley, USA
<i>1-year Study Abroad</i>	Aug 2015 – May 2016

- Gained cultural intelligence by collaborating with international students on various projects
- Directed a team at Hacktech2016, a 36-hour hackathon held at Caltech, to develop an image recognition system that can detect red light signals and warn users verbally

Hwa Chong Institution	Singapore
<i>G.C.E. 'A' Level Integrated Programme</i>	Jan 2005 – Dec 2010

WORK EXPERIENCE

Merck & Co.	New Jersey, USA
<i>Web Development Intern</i>	May 2016 – July 2016

- Co-developed two dynamic websites that provided internal search functions. Used agile methodology for the SDLC process. Websites reduced user search time by 5 clicks.
- Provided consultation on 2 RFP bids on a mobile app from both a technical and business viewpoint. Reviewed mobile-readiness of internal system for upper management.

Singtel	Singapore
<i>IT Intern, Business Services Support</i>	May 2015 – July 2015

- Redesigned the IT Roadmap for Singtel systems for the next 5-10 years using Microsoft Visio
- Refined visualization of data by utilizing new tools, resulting in a much clearer data graph

PROJECTS

Lifeline	Berkeley, USA
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- Created a website and mobile app to crowdsource first aid personnel during a medical emergency.

SeetohBlog	Singapore
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- Built a blogger website that allows users to create personal accounts and manage their own blog.

WashnDry	Singapore
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- A mobile app that determines the best times to wash and dry clothes using machine learning.

SKILLS, ACTIVITIES & INTERESTS

Languages: English (Fluent), Mandarin (Intermediate)

Technical Skills: Python, Java, C/C++, Ruby, HTML5, CSS, Javascript, Postgresql, MSSQL, Matlab, .NET, Django, Rails, Flask, Spring, jQuery, Angularjs, Ionic

Website: <http://danielseetoh.github.io>

Interests: Breakdance, Hackathons