Seetoh Rui Ming, Daniel

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EDUCATION

Nanyang Technological University, Renaissance Engineering Programme (REP)   **Singapore**
Bachelor of Engineering Science in Computer Science   Aug 2013 – May 2017
Master of Science in Technology Management   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**
1-year Study Abroad   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**
G.C.E. 'A' Level | Integrated Programme   Jan 2005 – Dec 2010

WORK EXPERIENCE

Merck & Co.   **New Jersey, USA**
Web Development Intern   May 2016 – July 2016
- Co-developed two dynamic websites that provided internal search functions. Utilized MarvelApp to prototype quickly and agile methodology to iterate back and forth with the client. 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**
IT Intern, Business Services Support   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**
- Created a website and mobile app to crowdsource nearby first aid personnel during a medical emergency. Developed using Python, Flask, Bootstrap, Postgresql, Twilio, Ionic & AngularJs.

SeetohBlog   **Singapore**
- Built a blogger website that allows users to create personal accounts and manage their own blog. Created using Python, Django, Bootstrap, Postgresql, Heroku & AWS s3.

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, jQuery, Angularjs, Ionic
Website: http://danielseetoh.github.io
Interests: Breakdance, Hackathons