### Ting Yi Wei

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### **Education**

### **National University of Singapore (NUS)**

Aug 2011 to present

- Bachelor of Computer Science (Communication and Media), 2<sup>nd</sup> Class Honours
- Expected date of graduation: December 2014

### Ngee Ann Polytechnic (NP)

Jun 2005 to Mar 2009

Diploma in Biomedical Engineering

### **Work Experience**

#### 8packs, User Experience (UX) Intern

Mar 2014 to Sep 2014

- UX designer in a team of three that is currently involved in redesigning the user interface of the 8packs web based event registration portal.
- Taught basic UX and interaction design methodology to fellow colleagues in company's peer learning programme.
- Gathered user stories and requirements from customers' emails and feedback.
- Conduct usability tests to improve usability of the 8packs event registration portal.

# Singapore-MIT Alliance for Research and Technology (SMART), Part Time Photographer

**Dec 2013 to Apr 2014** 

- Covered and successfully documented the visit of the Governor of Massachusetts, Governor Deval Patrick to the SMART office on the 16<sup>th</sup> of December 2013 to be used for press coverage.
- Official event photographer for SMART and built up the photography archive for the SMART corporate communications department for internal and media use.

## Web Learning Resources, IT Trainer

May 2013

- Planned and prepared lesson plans for the Adobe Photoshop classes which formed the curriculum for the organisation.
- Taught two classes of five IT illiterate students from multidisciplinary industries and successfully trained them in the fundamentals of Adobe Photoshop.

### National Trade Union Congress (NTUC), Marketing Intern

**Dec 2010 to Jun 2013** 

- Led a team of three marketing/design interns in the Youth Development Unit in designing the organisation's electronic direct mailers and posters which are targeted at more than 100 000 members.
- Team member of the design team for Run 350 2011 and designer of the starting arch of the annual eco-run event.
- Event photographer for official Young NTUC events and helped to expand the photography archive for marketing purposes.

### **User Experience Related Coursework**

### **CS3240, Interaction Design**

- Created a high fidelity prototype treadmill graphical user interface using the contextual design methodology with Flash Catalyst.
- Created a personal portfolio website using Twitter Bootstrap.

### CS3283/CS3284, Media Technology Project

- Planned and developed a web based content management system which helps lecturers prepare lecture presentations and organise files in an efficient way.
- Overall team in charge of system architectural and graphical user interface design of the project.
- Conducted usability tests to improve interactivity of the web application.

### NM4226, User Experience Design

- Planned and developed a web based application that made used of augmented reality and Android smart phones' available sensors to teach laypeople on how to throw darts.
- Conducted contextual inquiries on professional dart players to observe the techniques and difficulties in dart throwing.
- Overall team in charge of developing the high fidelity prototype of the web based application.

### **Additional Information**

- Trained in Object Oriented Programming using Java, C Programming Language, HTML 5, CSS 3, Adobe Photoshop, Adobe Lightroom and Microsoft Office Suite.
- Self-taught PHP, JavaScript and ¡Query Programming Language.
- Fluent in English (spoken and written) and Mandarin (spoken).
- Enjoys photography, trekking, working out and jogging.