Chan Ao Wei, Oswell

Gender: Male **Tel:** 90688552

Age: 24

Email: oswellchan@gmail.com

Website: http://oswellchan.github.io
Github: https://github.com/oswellchan



Professional Profile

Final-year student in National University of Singapore. Studying Computer Science, specialising in Interactive Media. Cumulative Average Point: **4.38**.

- Proficient in Java, C++, C#
- Proficient in HTML5, CSS, Javascript, PHP
- Proficient in MySQL, Microsoft SQL Server
- Proficient with Unity

Work Experience

Gametize Pte Ltd (May 2015 - Nov 2015)

- Software Engineer
- Worked on both front-end and back-end of Gametize webapp
- Website: https://gametize.com/

Professional Accomplishments

Field of Computing

- Dean's List for AY2014/2015 Semester 2
- 5th in The CTF Security Competition (17 Jan 2015)
- Participated in Hack&Roll 2016 (23-24 Jan 2016)
- Participated in Hack&Roll 2015 (24 Jan 2015)
- Participated in Gamecaft! 2013 (21 Sept 2013)

Field of Business

Finalist in FedEx Express/Junior Achievement International Trade Challenge
 Singapore 2009

Notable Projects

WhoPay

- Collaborative bill splitting webapp with OCR
- Worked on database design and bill calculation algorithm. Integrated external OCR API
- Website: https://whopay.herokuapp.com
- Github: https://github.com/kiangkuang/WhoPay

Animal Revolt!

- 3D First Person Shooter game with 3 stages. Stages consists of ammunitions with differing properties and enemies with different AI.
- Worked on creation of final stage, fuzzy logic for enemy AI, inventory system and final boss AI
- Website: http://jiajieyong.github.io/Animal-Revolt/
- Github: https://github.com/jiajieyong/Animal-Revolt

PowerPointLabs

- Plugin for Microsoft PowerPoint for easy creation of engaging PowerPoint presentations
- Worked on fixing bugs and issues. Will be working on major feature in coming month
- Website: http://www.comp.nus.edu.sg/~pptlabs/
- Github: https://github.com/PowerPointLabs/PowerPointLabs/

Education

National University of Singapore (2012 - Present)

- Bachelor of Computing (Computer Science)
- Dean's List for AY2014/2015 Semester 2
- Certificate of Distinction in the area of Interactive Media
- Participant in Facebook Open Academy 2016
- Expected Date of Graduation: May 2016

Anderson Junior College (2008 - 2009)

4 A-level Distinction and 3 A-level Passes