

## Chan Ao Wei, Oswell

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**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
- 5<sup>th</sup> 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 Gamecraft! 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