

## WONG WEN YU

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<http://github.com/ikanyu>

### JUNIOR SOFTWARE ENGINEER

#### BOOSTER

Kuala Lumpur, Malaysia

##### *Feature Team*

June 2016 - June 2017

- Revamped and improved efficiency of keyword search function by emphasizing on relevant attributes, resulting in reduction time required for desired search outcome
- Improved users' purchasing experience by redirecting them to relevant URL based on location filter. Project delivered ahead of estimated timeline
- Streamlined financial reporting process which enables finance team to generate individual campaigns' report
- Collaborated with team members to strategize implementation of technical tasks for clients

##### *Maintenance Team*

- Initiated to troubleshoot 30% of ad hoc recurring issues reported by website users since 2016
- Rectified 18 new issues reported by customer service team, each was completed within 48 hours
- Evaluated risks associated with Booster's libraries and upgraded them to ensure a seamless user experience

#### TINKERBOX STUDIOS

Singapore

##### *Directcars*

Nov 2015 - Feb 2016

- Collaborated with the team on database redesigning to migrate old data to a new database model by minimizing unnecessary data retrieval from database
- Improved admin control experience by replacing multiple complicated manual processes with a single click

##### *Tinkerdex*

- Designed and built a customized dashboard for project managers to capture project timeline, stakeholders and budget which simplified projects tracking process
- Constructed a user-friendly, automated employees leave management software that streamlined leave process and replaced the existing process of tracking leave application manually
- Developed comment function for software engineer team to effectively document tasks completed and roadblocks encountered

#### MOKOMOMO INTERACTIVE

Singapore

##### Software Engineering Intern

Summer 2013 & 2014

- Converted existing static website to a dynamic website with content management system, which gave user more flexibility to update website's content
- Improved user experience by converting website to a mobile responsive design

### EDUCATION

#### UNIVERSITY OF NOTTINGHAM

Semenyih, Malaysia | Nottingham, UK

BSc (Hons) Computer Science, Second Class Upper

Sep 2012 - Jul 2015

### PERSONAL PROJECTS

#### Coffee Together - <http://coffeetogether.herokuapp.com/>

- A real time group coffee ordering app that accumulates orders in a single checkout list

#### WongBuyHouse

- Developed a customized property monitoring app that assisted family in making a decision for purchasing a family home
- Automated data scraping from different property classifieds and organized results in an user-friendly format for parents

### ADDITIONAL INFORMATION

- **Skills:** Ruby on Rails, HTML, CSS, Javascript, PHP, SQL
- **Languages:** English, Mandarin, Malay, Korean