


# YAP ZI XUAN

I am an interaction designer and aspiring front-end developer. I enjoy learning a great deal about user experience design as well as new programming frameworks outside school. I'm self-motivated, enjoy solving problems in a team and have a keen eye for design and detail. During my free time, I work on building a better supper finder web app.

 Singapore

 [aura.chrome@gmail.com](mailto:aura.chrome@gmail.com)

 +65 96374738

 [sg.linkedin.com/in/yzixuan](https://sg.linkedin.com/in/yzixuan)  
[behance.net/yzixuan](https://behance.net/yzixuan)

 English & Mandarin Chinese

## SKILLS

### WEB DEVELOPMENT

HTML5  
CSS3  
SASS, LESS  
JavaScript, jQuery  
AngularJS  
Java  
Android Programming



### DESIGN

Wireframing  
Low-Fi + Hi-Fi Prototyping  
Visual Design + Branding  
User Interface Design





### TOOLS

Adobe Illustrator CS6  
Adobe Photoshop CS6  
Sketch 3.0  
Axure RP Pro



## EDUCATION

- AUG 2012 TO MAY 2016  **National University of Singapore**  
*Bachelor of Computing (Information Systems), Honors (Highest Distinction)*
- Valedictorian, Class of 2016
  - Cumulative Average Point: 4.65/5.0
  - Certificate of Distinction for ICT Solutioning Knowledge Area
  - Dean's List Award for Academic Years 2012-2013 and 2014-2015
- JAN 2006 TO NOV 2011  **Dunman High School**  
*6 Year Integrated Programme Track*
- A Level Results: AAA/A
  - H2 Chemistry, H2 Computing, H2 Mathematics, H2 Economics




## EXPERIENCE

- MAY 2015 TO OCT 2015  **Software Engineering Intern**  
*Expedia Inc, Singapore*
- Worked in an agile team to develop a scalable, deal-finding Twitter bot using Node.js, Express and Expedia's Mobile API
  - Used SugarJS as a natural language date parser
- FEB 2015 TO MAY 2015  **User Interface Designer**  
*Pear Comms Pte Ltd*
- Designed the user interface for QuickDesk, a CRM software for salespeople
  - Interacted with developers to understand business requirements, wireframes and information architecture, and to iteratively improve the product's UI
  - Produced a series of high-fidelity mockups using Sketch
- MAY 2014 TO AUG 2014  **Design Intern & Front-End Developer**  
*Websparks Pte Ltd*
- Designed multi-page sites & created mockups using Photoshop and Illustrator
  - Worked with back-end developers to create themes using HTML5, CSS3, Bootstrap 3, jQuery and JavaScript
  - Interacted with clients on a regular basis to understand requirements and iteratively improved prototype designs
- JUL 2013 TO JUN 2014  **Director of Publicity**  
*NUS Students' Union Welfare Committee*
- Led a team of six designers in creating publicity materials for students' welfare events and for the Union's branding
  - Designed posters, stickers, T-shirts, badges and Facebook covers using Adobe Photoshop & Adobe Illustrator

## PROJECTS

- SEP 2015 TO JAN 2016  **HoneyHype Design**  
*Freelance Design Project*
- Designed the landing pages and dashboard's user interfaces for an influencer marketing platform that connects food brands and Instagrammers
  - Worked closely with end-users and developers to understand business requirements, build wireframes & site's information architecture
  - Worked closely with marketers and copywriters to do product branding
- SEP 2015 TO NOV 2015  **Galvanize Mobile**  
*IS3261 Mobile Apps Development for Enterprise*
- Developed a café reservation and ordering app for Android devices
  - Used the PayPal SDK to facilitate food-ordering and electronic payment
  - Integrated beacon hardware and the Estimote SDK to send users store notifications and discounts via Bluetooth

## AWARDS

- AUG 2015  **1<sup>st</sup> Prize, Accenture Hackathon 2015**  
*Accenture Singapore*
- JAN 2015  **2<sup>nd</sup> Prize, Manpower Hackathon 2015**  
*Urban Prototyping (UP) Singapore, Ministry of Manpower*
- APR 2012  **NUS Kent Ridge Undergraduate Scholarship**  
*National University of Singapore*