# **Justin Wong**

WEB DEVELOPER

**ABOUT ME** 

Email <u>tengkiatwong@u.nus.edu</u>

Skype tengkiatwong

GitHub tengkiatwong.github.io

**Phone** +65 93988338

**SKILLS** 

HTML / CSS

**JQuery** 

AngularJS

**Bootstrap** 



Though I am a student by day, web development keeps me going through the night. I have been completely immersed in user interface, and have worn the entrepreneurship hat for a little while. I would like to make your user experience more beautiful, win the eyes and hearts of customers, one pixel at a time.

## PERSONAL STATEMENT

As a current undergraduate from the National University of Singapore, with a good track record for doing web development work for startups incubated here, I have undertaken several internships that enabled me to synthesize customer needs and business requirements. These experiences have honed my web development skills, using as little resources to create the biggest impact in user experience. When it comes to user experience, getting them from point A to B is no longer good enough - we will fly them there in a private jet.

Specializing in front-end web development, Twitter Bootstrap, JQuery and AngularJS are the tools of my trade, but I am always ready to pick up new and better tools to suit the project. Learning a new framework has always been exciting, and I will look forward to learning and using them well in as little time possible.

I have created customizable and informative profile pages, an enterprise edition of a rising Business-to-Business platform here in Singapore and developed new user interfaces upon existing processes for the same startup. Since then, we have had successful rounds of presentations to existing and potential investors both locally and internationally, ending the seed round of funding at just over \$250,000 with the rest of the amazing team. Most of my work involves striking a balance between investor requests, business requirements and all out amazing user interfaces, and finding that balance is always different for each company. I hope to help you find that balance in whatever way that I may be of use, while making interfaces that your customers will come back for.

Rolling up my sleeves and just doing the work is always exciting in an environment like this, I know what it means to make something work, and all the effort that goes into the dream. When it comes to front-end design and development internships, I have been there, done that, and I am back for more.

I would love to be working alongside an amazing team, who shares the motivation needed for those late night hackathons and accomplish work that we can be proud of in the morning. Please feel free to take a look at my GitHub page and if you find yourself interested in making this happen, let us get in touch.

## **EDUCATION**

Aug 2015 - Present National University of Singapore

Singapore

Singapore

Bachelor of Computing (Honors) in Information Systems

(Course details in Appendix A)

**First Code Academy** 

Programming Instructor Intern

Taught html, JavaScript and CSS

# **WORK EXPERIENCE**

Dec 2016 - March 2017 **ThunderQuote** Singapore Front-end Developer Intern • Re-designed and developed existing user-experience Designed and developed Enterprise project Automation of business processes **National University of Singapore Orbital Program** May 2016 - Jul 2016 Singapore Full Stack Developer Games to help the elderly with dementia Worked with online databases Applied analytics to dynamically adjust difficulty with each play Oct 2015 - Jan 2016 **RisinGreen Technologies** Singapore Front-end Developer Intern Designed and developed profile pages and homepages (Testimonial in Appendix B)

# **ACHIEVEMENTS**

May 2015 - July 2015

Aug 2016 - Present	Scholarship Industry Preparation for Pre-graduate (iPREP) Program	Singapore
Mar 2016	Singapore Airlines App Challenge	Singapore
August 2015	Ideas Inc. Singapore business plan competition	Singapore
July 2015	Angel Hack Singapore	Singapore
May 2013 – Mar 2015	<ul> <li>Military Service (Artillery)</li> <li>Detachment Commander (2<sup>nd</sup> in Charge) (May 2014)</li> <li>Chief of Artillery Coin Award Recipient – Outstanding Service</li> </ul>	Singapore
Feb 2010 - Dec 2012	<ul> <li>Raffles Junior College</li> <li>Outstanding Student Award for leadership qualities</li> <li>Raffles Diploma – Merit Award</li> <li>Junior College Division Badminton – National Champion (2012)</li> </ul>	Singapore

Justin Teng Kiat Wong 2

# SKILLS AND PROFICIENCIES

HTML, CSS Web **Proficient** Twitter Bootstrap **Proficient** 

Ionic Hybrid App development Intermediate

Ruby on Rails **Basic** Sketch Basic

JavaScript Scripting **Proficient JQuery Proficient** 

AngularJS 1.x **Proficient** 

MySQL, PostgreSQL DBMS Intermediate **Database** SQL

Intermediate

**Programming** Proficient Java Python **Basic** 

**Bash Scripting Basic** Git Version Control Intermediate

**Operating Systems** Unix / mac OS **Proficient** 

Windows XP,7,8,10 Intermediate

**Non-technical Skills** Intermediate **Project Management** 

Writing/Publications **Basic** 

# LANGUAGE PROFICIENCY

Spoken English – fluent; Mandarin – fluent

Written English - competent; Chinese - average

Justin Teng Kiat Wong 3 Degree: Bachelor of Computing (Honors) in Information Systems

Cumulative Average Point: 4.27 / 5.00

Course Description	Grade		
Development Projects			
Strategic IT Applications	A-		
Database Systems	A-		
Enterprise Systems Development Concepts	В		
NUS Orbital Program (Intermediate) *	CS		
Enterprise Systems Development Project	In Progress		
Programming Modules			
Programming Methodology (Java)	A-		
Requirements Analysis and Design	A-		
Data Structures and Algorithms	A-		
Discrete Structures	B+		
Calculus for Computing	B+		
Other Relevant Modules			
Cyber Security	B+		
Business and Technical Communication	A-		
Financial Accounting	B+		
Computing and Society	A		
Critical Thinking in the Information Age	B+		
Enterprise Resource Planning Systems	In Progress		

<sup>\*</sup> The National University of Singapore Orbital Program is the School of Computing's 1st year summer self-directed, independent work course consisting of structured peer evaluation, critique and presentation milestones over the summer period.

The Levels of Achievement are differentiated as follows:

- Vostok (Beginner)
- Project Gemini (Intermediate) (Level attained)
- Apollo 11 (Advanced)

# The Enterprise Systems Development Project requires students to work (in development teams) through a complete Systems Development Life Cycle to develop an enterprise-grade business information system. Emphasis is placed on requirement analysis, system design, user interface design, database design and implementation efficiency. Students will be assessed based on their understanding and ability to apply software engineering knowledge on a real-life application system.

The Project I am currently working on(as front-end developer) is a Food & Beverage enterprise system which consists of:

- Outlet Management System
- Customer Facing Web Portal (For online deliveries and reservations)
- Customer Facing Mobile App (Built with Ionic Framework)
- Powered by Microsoft Azure

#### **NUS Grading Scale:**

A (5.0); A- (4.5); B+ (4.0); B (3.5)

CS = Completed Satisfactorily;

#### **APPENDIX B: Testimonial from RisinGreens Technologies**



#### LETTER OF REFERENCE - WONG TENG KIAT

September 25, 2016

#### To whom it may concern,

Wong Teng Kiat was an intern at Risingreens Technologies from October 2015 to January 2016.

During his internship, Teng Kiat worked with the development team as a front-end developer. He was tasked to take charge of one of the features in the online platform. He handled his responsibilities with diligence and a strong drive for success. Teng Kiat is detail oriented and passionate about his work. He showed that he was able to balance his time between his studies and internship well.

As a freshmen back then, Teng Kiat demostrated great initiative to identify problems and devise solutions. He showed a firm foundation of technical skills surpassing the expectations for a Year 1 student, and displayed creativity when solving problems. He also came with a right mindset, expressing great enthusiam to learn, and was comfortable picking up new technologies and skills when necessary. Teng Kiat is a dedicated and humble worker who is open to advice and constantly seeks to improve his work.

Teng Kiat was able to work and mix well with our small team. He handled changes in task requirement easily and quickly. Apart from his competency in work, his outgoing and bubbly personality also makes him an easy person to work and hang out with. I believe his positive and driven attitude will be an asset to his peers and colleagues. I am happy to recommend Teng Kiat for the programme and hope you will give his application favorable consideration.

Best regards,

Rax Suen

Founder, Risingreens Technologies

Justin Teng Kiat Wong 5