Resume

Personal Information

NAME	WANG ZHIPENG
ADDRESS	Block 441B Clementi Avenue 3 #39-19, Singapore
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EMAIL	a0119414@u.nus.edu
POSTAL CODE	122441
BLOG/WEBSITE	ddmad.com
NATIONALITY	Chinese
DATE OF BIRTH	Oct 30, 1993
GENDER	Male
LANGUAGE SPOKEN	Mandarin / English
UNIVERSITY	National University of Singapore
MAJOR	Computer Science
GRADUATION DATE	2017 May
FOCUS AREA	Software Engineering, Database

Skills

SOFTWARE ENGINEERING	Java, familiar with JavaFX
WEB DEVELOPMENT	Front End: HTML, CSS, JavaScript(jQuery, AngularJS, React) Back End: PHP, MySQL, Node.js, MongoDB
MOBILE DEVELOPMENT	ionic Framework
OTHERS	Familiar with Version Control (Git) Experienced with Eclipse Plugin Development Experienced with Chrome Extension Development Experienced with graphical programming (OpenGL with C++)

Major Accomplishment

TITLE	Pro-folio - Professor Homepage Template
CATEGORY	Module Project / Web
DATE	2015 May
DETAIL	Pro-folio is a website that professor can create their own homepage. Its front end is using HTML, CSS(Bootstrap, Sass), JavaScript(AngularJS, jQuery), and its back end is using PHP and MySQl. It wins the 4th place of NUS School of Computing Term Project Showcase (STePS).

TITLE	Chrome Extension - Integration-Test Tool
CATEGORY	Internship Project / JavaScript
DATE	2015 Jun
DETAIL	help implement features for the Chrome extension which is an integration-test tool. Features includes auto-saving and multi-scenario test, and will be used by company developers.

TITLE	Eclipse Plugin - JUnit Test Plugin
CATEGORY	Internship Project / Java
DATE	2015 Jul
DETAIL	Develop a JUnit test plugin based on Eclipse platform. Features of plugin includes checking the JUnit test class and test method for each corresponding class and method, and will be used by company developers.

TITLE	WeLo - Mobile App (Client Side)
CATEGORY	Other Project / ionic with AngularJS
DATE	2016 Jan
DETAIL	It is supposed to be a P2P delivery app and using the client side app can create orders and trace the status of orders. It is written by ionic framework with AngularJS. I am mainly responsible for the client app and it is still in progress.

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Work Experience

TITLE Lab Teaching Assistant
ORGANIZATION NUS Computing
DATE 2015 Aug - 2015 Dec
DETAIL Help teaching the lab sessions for NUS module CS2100

TITLE Software Engineering Internship
ORGANIZATION Works Applications Co.,Ltd.
DATE 2015 May - 2015 Aug
DETAIL Join the testing team. Develop integration-test tool based on Chrome extension, and develop JUnit test plugin based on Eclipse platform
Etiam

TITLE Program Advisor
ORGANIZATION NUS Orbital
DATE 2015 May - 2015 Aug; 2016 May - 2016 Aug;
DETAIL Assist in 2015 Orbital Program, which is a programming contest for undergraduate. Will assist in 2016 Orbital Program.

TITLE Software Engineering Internship
ORGANIZATION IBM Software Lab
DATE 2016 Jan - 2016 Jun
DETAIL Join the security team (QRadar) to write services for the testing framework using Java. Take part in the App Competition in the company. Rewrite one Java Applet using React.

TITLE Undergraduate Discussion Leader
ORGANIZATION NUS Computing
DATE 2016 Aug - 2016 Dec
DETAIL Help teaching one tutorial group for NUS module CS1010