

# TAO NING

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**PROFESSIONAL SUMMARY:** Skilled JavaScript Developer with sound experience working on both front-end and back-end. Proven talent for picking up new technology quickly and adept at multitasking.

## EDUCATION BACKGROUND

<b>2013/01-2013/12</b>	<b>Rutgers University</b>	<b>New Jersey, US</b>
Master of Information Technology	GPA: 3.60/4.0	
▪ Major courses: Advanced Java, Algorithm, Data Mining, Linux kernel, Data Management System Design		
<b>2006/09-2010/07</b>	<b>Chongqing University</b>	<b>Chongqing, China</b>
Bachelor of Vehicle Engineering	GPA: 3.00/4.0	
▪ Major courses: College Computer Science, Mechanical Engineering Test, Mechanical Drafting		

## PROFESSIONAL EXPERIENCE

<b>2014/2 - Current</b>	<b>Associate Software Programmer</b>	<b>Priceline.com</b>
▪ Main developer to designed and build new testing infrastructure, which is the core of Priceline test platform using AngularJS, Node.js, Express.js, Selenium, Mocha, Elasticsearch and Sauce Lab.		
▪ Decrease regression test time from 4 days to 2 hours, work closely with product developments team to ensure that the releasing is efficient, bug-free and delivered on time.		
▪ Build AngularJS UI for user to configure and execute test and render test result from REST API.		
▪ Implement 100+ reusable automation scripts across all products by modularize code using proper design pattern and BDD test framework.		
<b>2013/6 - 2013/8</b>	<b>Summer Intern</b>	<b>City of Newark</b>
▪ Design and develop a static website for Office of Emergency Management with responsive design using Bootstrap, CSS3 and jQuery.		
▪ Implement a news page by using AJAX to pull RSS feed daily then parse and display it.		
▪ Using ArcGIS and Google map API to display various locations information.		
<b>2011/10-2013/06</b>	<b>Sales Zone Manager</b>	<b>Ford China</b>
▪ Deployed in north region to compete with Volkswagen, General Motors and Nissan, managing 8 dealers in Hebei province over one year.		
▪ Coordinated the factories and dealers to maintain steady supplies and reasonable inventory, instructed the dealers to plan their quarterly sales targets and provided necessary resources to stimulate sales.		
▪ Increased the quarterly revenue by 35% from last year to 120 million, while Ford's market share increases from 2.8% to 3.4% by helping dealers utilize data analysis systems to track, analyze and improve KPI.		

## PROJECT EXPERIENCE

<b>2015/03 - Current</b>	<b>Develop Team Leader</b>	<b>Bittiger.io</b>
▪ Manage a four developers team using agile and scrum methodologies and Git feature branch workflow for a Startup with 10000+ current active user.		
▪ Develop new features for the web application such as group module using Meteor.		
▪ Move image service from meteor host to AWS S3 and distribute images using CDN, which shorten page load time to 50%.		
<b>2015/04 - 2015/07</b>	<b>Full Stack Developer</b>	<b>Self Employed</b>
▪ Develop a full-stack mobile application using Ionic, AngularJS as front-end. Node.js and Express.js as back-end. Elasticsearch and Kibana as data storage and visualization tool.		
▪ Design and implement an ios native looking UI, and sync data between different phones in real time.		
▪ Effectively collect every day's data and visualize it to monitor baby's healthy status.		
<b>2014/05 - Current</b>	<b>IT Group Member</b>	<b>DDMBA NJ Chapter</b>
▪ Maintained a Drupal website: www.ddmbanjan.org with 50+ daily active visitors.		
▪ Fix bugs by configuring host environment, backup and recover MySQL server, upgrade Druper core and replace/disable Druper contributed modules.		

## SKILLS

- Proficiency: JavaScript, Node.js, AngularJS, Express.js, Selenium, Mocha.js, Git
- Working experience: HTML, CSS, jQuery, Bootstrap, Angular Material, Ionic, Meteor, Drupal, Java, MySQL, MongoDB, Gulp.js, Heroku, AWS, Linux