

# Zack Mai

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## Front End Developer/Web Developer

### Summary

Seeking for a full time Web Developer.

I have good experience in developing application using Javascript, HTML and CSS. For developing in efficient way, I used to use AngularJS and Angular2 as the client side application framework. To interact with different platform of applications, I know how to consume the Rest API with MongoDB and Oracle database. I have experience in controlling code version using GIT and in testing code using Jasmine and Karma. I am a quick learner and I enjoy working under pressure. I have excellent communication and interpersonal skills and ability to work independently and in a team with minimal supervision to meet the deadline.

### Experience

#### Front End Web Developer

Marlabs

Apr, 2017 to Sep, 2017

- Responsible to design and developed web pages using HTML5, CSS3, JavaScript, JQuery, Bootstrap and Angular2.
- Developed dynamic responsive web application by integrating Angular2 with Bootstrap, which is further integrated with web services.
- Built Angular2 components, services and router to consume rest services using component based architecture provided by Angular2.
- Worked with JSON for data exchange between client and server.
- Worked with Git to maintain different versions of source code and push them to the remote repository.
- Worked with MongoDB for data inserting, fetching, deleting and updating.
- Used Jasmine and Karma as testing tools for debugging and software quality assurance.
- Worked with Agile methodology with daily standup meeting and bi-weekly sprint meeting.

#### Web Developer

Dealfar

Sep, 2016 to Apr, 2017

- Designed the front-end applications, user interactive (UI) web pages using web technologies like HTML5/4, AngularJs, JavaScript.
- Enhanced user experience by designing new web features and single page applications AngularJs.
- Created API as subroutine for building application, using Router module in NodeJs and Router module that provided by AngularJs.
- Committed code change into repository by using version control tool GIT and worked with MongoDB and Oracle database.
- Writing unit tests in AngularJs using Karma as test runners and Jasmine as test builder.
- Participated in an Agile Scrum development environment.

### Education

New Jersey Institute of Technology, Master Degree of Electrical Engineering  
May, 2014 to May, 2016, GPA: 3.75

### Skills

JavaScript, HTML5, CSS3, AngularJs, Angular2, Bootstrap, NodeJS/Express, PHP/Laravel, MySql, Oracle, MongoDB, SQL, PLSQL, GIT, Gulp, Jasmine, Karma, JIRA, Jenkins, MAMP, AJAX, JSON

### Other Skills

English, Chinese, Cantonese, Drive with driver license, Tennis, Table Tennis, Basketball.