### KANG-MIN (Maurice) CHANG

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San Francisco, CA 94114

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**PORTFOLIO**

<http://www.mauricechang.com>

<https://github.com/moesf>

#### SKILLS SUMMARY

* E-Commerce related development (product catalog, payment processing, shopping cart, checkout, etc.)
* Cross-browser, cross-platform website development and testing for desktop and mobile devices
* Ruby on Rails, MySQL
* Node.js, Express.js, Angular.js
* Bootstrap, Sass, Compass, LESS
* HTML5, CSS3, jQuery, Ajax
* Animations: HTML/CSS3/JavaScript, GreenSock, Photoshop
* Marketing: A/B testing, Optimizely, Email campaign, Banner Ad (DoubleClick), SEO (Search Engine Optimization), SEM
* Web design: Responsive Design, UI/UX design, wireframing
* Jira, Git/GitHub, Confluence, Agile Development, Continuous integration & deployment with GitHub, Jenkins
* Accessibility Compliance: HTML5 ARIA tags, ADA, WCAG 2.0, Section 508 Compliance (for hearing impaired, vision impaired, or mobility challenged users), screen reader (JAWS etc.), VoiceOver (iOS, OS X)
* Training / Teaching: conduct assessments, design, develop and deliver technical training for individuals or group, write training documentation and materials
* Project coordination: estimate scope and time, Update project plan with tasks, milestones, dependencies track and report project and deliverable status, coordinate with third party vendors
* Software: Photoshop, Illustrator, InDesign, Sketch, Microsoft Visio, Microsoft Office Suite

**EMPLOYMENT OVERVIEW**

**Freelance Web Developer**

*San Francisco, CA (1.2014 – now)*

**Web Developer** (contractor)

*OneKingsLane.com*

*San Francisco, CA (12.2014 – 12.2015)*

***Responsibilities:***

* Collaborates with Product, Marketing and Creative in designing, implementing and delivering innovative products
* Works with technical teams and program management in planning and prioritizing deliverables in an agile development process
* Rapidly iterates on product and platform features using A/B testing
* Cross-browser, cross-platform website development and testing

**Sr. Web Developer**

*AKQA Inc.*

*San Francisco, CA (03.2007 – 12.2013)*

***Responsibilities:***

* Creates websites for desktop browsers and mobile devices.
* Produces accessible web pages that are A.D.A./Section 508 compliant
* Writes technical specifications as required, meeting the objectives of functional specifications. Identifies interfaces, methods, parameters, procedures or functions as required.
* Assists Project Managers and/or Tech Managers in the development of the functional specification of projects.
* Works collaboratively with the creative team to decide UI / UX implementation details and rich media interfaces.
* Assists in the development of the Quality Assurance Plan, Use Cases, as appropriate.

**Front-End Web Developer** (contractor)

*Wells Fargo & Co.*

*San Francisco, CA (07.2006 - 02.2007)*

***Responsibilities:***

* Web Design/Development
* Produces accessible web contents that are A.D.A./Section 508 compliant

**Web Developer**

*Experian Innovative Service (formerly MetaReward Inc.)*

*San Carlos, CA (01.2005-07.2006)*

***Responsibilities:***

* Web Design/Development
* Marketing Campaign/Promotion
* Project Coordination

**Web Developer**

*Electronics for Imaging Inc. (EFI Inc.)*

*Foster City, CA (05.2000 – 07.2004)*

***Responsibilities:***

* Web Design/Development
* Marketing Campaign/Promotion Planning
* Project coordination
* UI Design
* Technical Writing

**VOLUNTEER**

Teaching Assistant for web design – City College of San Francisco (Spring semester 2016)

**EDUCATION**

M.S. of Materials Engineering, 1994

California State University, Northridge, CA

B.S. of Materials Engineering, 1988

National Cheng-Kung University, Taiwan, R.O.C.

**ADDITIONAL INFORMATION**

American Citizen

References Available Upon Request