[Klarence Nathaniel OuYang](https://www.linkedin.com/in/klarence/)

Design Technologist, Product Designer, UX Developer

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# Career Summary

Innovative, dedicated technical project manager with several years’ experience working with multi-functional teams and global business and IT units. Creative leader credited for a collaborative design and development process. Agile and usability specialist skilled at improving productivity and efficiency, and decreasing time to delivery and increasing customer satisfaction.

# Professional Experience

## Sr. UX Designer & Frontend Developer

**Cisco Systems, Inc. | San Jose, CA 2014 – 2018**

*As the UX Lead I managed the Design & Frontend code for* [*internal partner facing applications (partner portal), from onboarding thru reporting*](https://www.cisco.com/c/en/us/partners/tools.html)*.*

* Served as Subject Matter Expert (SME) for UI conflicts (CSS/JS).
* Co-developed an internal CSS Framework (LESS).
* Built several reusable components (HTML, CSS, JS) used in production.
* Served as SME for user experience, accessibility, and usability issues.
* Created a UI Kit Style Guide (Adobe Xd) based on internal Brand Guide.
* Authored User Journey Maps, User Flow Diagrams, Architectural Diagrams, Wireframes, Mockups, and Prototypes (both hotspots and code)
* Led Design and Frontend Code for [Cisco Partner Locator](https://locatr.cloudapps.cisco.com/WWChannels/LOCATR/openBasicSearch.do) (Public Project).

## Technical Project Manager Intern

**Cisco Systems, Inc. | Milpitas, CA 2012 – 2014**

*Collaborated with Project and IT managers to align dozens of internal sales tools to the changing business rules of the new fiscal year.*

* Decreased cut-over time over 50%, from over a month to just over a week.
* Coordinated daily/weekly support updates by creating email newsletters (1,000+ recipients), an intranet site, collaborative workspace (Jive), and Wiki.
* Facilitated QA Test Case reports, after performing root cause analysis.

## Web Developer & Designer

**San Jose State University | San Jose, CA 2011 – 2013**

*Developed and maintained the* [*SJSU Career Center website*](http://www.sjsu.edu/careercenter/)*.*

* Co-led the website transition to a Content Management System (CMS).
* Designed/Developed responsive templates for external email marketing.
* Created graphic design materials for print and web.
* Supported IT as needed, Active Directory, printer/computer issues.

## Marketing Assistant & Web Developer

**MiraCosta College | Oceanside, CA 2009 – 2011**

*Maintained* [*Student Activities Department Website*](http://www.miracosta.edu/studentservices/studentlife/index.html) *and campus marketing.*

* Created uniform fliers, posters, and digital ads to promote school events.
* Evaluated fund appropriation through data collection initiative of college events

# Objective

To obtain a role as a   
creative/design technologist,   
product designer/manager, or  
UX Designer/Developer.

# Education

## [UX Design Certificate - Human Computer Interaction](https://mitcsail.credential.getsmarter.com/j5ee26db) MIT CSAIL – May 2018

**[B.S. Business -](http://blogs.sjsu.edu/mystory/2015/09/04/klarence-ouyang/)**

**[Management Information Systems   
San Jose State University](http://blogs.sjsu.edu/mystory/2015/09/04/klarence-ouyang/)** [– Dec 2013](http://blogs.sjsu.edu/mystory/2015/09/04/klarence-ouyang/)

**A.A. Web Development & Design MiraCosta College** – May 2011

**Skills**

**Tools**

OmniGraffle / Visio

Sketch + InVision

Adobe

* Illustrator
* Photoshop
* Experience Design
* After Effects

Axure

Zeplin

## Tech

HTML

CSS / SASS

JavaScript + AJAX

* Vanilla JS
* jQuery
* AngularJS
* React
* VueJS
* D3.js
* Node + Express Git

Gulp UML