

# Klarence Nathaniel OuYang

UX specialist, frontend developer, product designer

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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 balancing budgets, improving productivity and efficiency, and decreasing workforce costs.

## Professional Experience

### Sr. UX Designer / Specialist & Frontend Developer

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

*User Experience Lead - In charge of the Design & Frontend code for internal partner facing applications (partner portal), from onboarding thru reporting.*

- 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.
- Created User Journey Maps, User Flow Diagrams, Storyboards, Architectural Diagrams, Wireframes, Mockups, and Prototypes (both hotspots and code)

### Technical Project Manager Intern

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

*Coordinated 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** | Nov 2011 – Dec 2013

*Developed and maintained the SJSU Career Center website.*

- 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** | Sept 2009 – May 2011

*Maintained Student Activities Department Website 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 technologist or product designer / manager.

## Education

### UX Design Certificate - Human Computer Interaction

**MIT CSAIL** – May 2018

### B.S. Business - Management Information Systems

**San Jose State University** – Dec 2013

### A.A. Web Development & Design

**MiraCosta College** – May 2011

## Skill

### Tools

Sketch + InVision  
Illustrator  
Photoshop  
Experience Design  
After Effects  
OmniGraffle / Visio

### Tech

HTML  
CSS / SASS  
JavaScript  
• Vanilla JS  
• AngularJS  
• React + React Native  
• VueJS  
• D3.js  
• jQuery  
• Node + Express  
Git  
Gulp  
UML