



SUMMARY

For 9 years, I have facilitated end-to-end UX processes where I closely partner with product management, engineering, and user research. A dual designer and technologist, I specialize in rapidly prototyping for a range of interaction paradigms, from traditional web to native mobile to voice assistants. With my diverse skills and holistic thinking, I have led design efforts across platforms for a wide array of problem domains: natural language, mobile search, editorial design, publishing, digital advertising, and infrastructural engineering.

EXPERIENCE

○ Nov 2015 - Present

Sr. Designer/Prototyper, Search/Comms

Yahoo, Sunnyvale

Currently designing and prototyping for multimodal experiences and evangelizing voice-first practice within the company; Automating experiments with ASK CLI and AWS through self-made prototyping tool

Design purview includes Alexa, Siri, and Google Assistant; previously led the design of a nascent AI platform to streamline chatbot development

○ Mar 2014 - Nov 2015

Sr. Designer/Prototyper, Media

Yahoo, Sunnyvale

Organized concept and design experimentation for "communities around content" org strategy; led desktop and mobile web prototyping efforts for Yahoo homepage and media vertical experiences

○ Dec 2012 - Mar 2014

Designer/Prototyper, Platforms AdUX

Yahoo, Sunnyvale

Designed and prototyped various responsive ad units; co-developed web frontend for experimental responsive ad platform concept

○ June 2009 - Dec 2012

Interaction Designer, Developer Products

Yahoo, Sunnyvale

Owned design language and implementation across various infrastructural engineering teams; created first design culture in an engineering-focused organization
* Converted from intern to full-time employee

○ Summer 2008

Software Engineering Intern

Apple, Cupertino

○ Summer 2007

Software Engineering Intern

Hewlett-Packard, Cupertino

PROFESSIONAL SKILLS

○ Design and Prototyping Tools

| | |
|-------------------|----------------------------------|
| Sketch | HTML/CSS (SASS/LESS) |
| Zeplin | JavaScript, Node.js |
| Craft | Framer, CoffeeScript |
| Adobe Photoshop | Alexa Skills Kit CLI, AWS Lambda |
| Adobe Illustrator | Twitter Bootstrap, Yeoman |
| OmniGraffle | jQuery, d3, React |
| Keynote | Python |
| | Git/GitHub |

○ Design Methodology

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|-----------------------|---------------------|
| Hypotheses | Scenarios |
| Competitive Analysis | Flow Diagrams |
| Contextual Inquiry | Wireframes |
| Generative Studies | Visual Mocks |
| Heuristic Evaluations | Visual Style Guides |
| Usability Testing | Rapid Prototyping |
| Card Sorting | |

PUBLIC SPEAKING

○ Stanford Digital Media Academy 2016

Invited as a role model and guest instructor for various youth groups (e.g. ages 8-17) taking coding bootcamp classes; advised Made by Girls participants interested in STEM fields

○ Yahoo User Interface Conference 2013

Gave a talk on prototyping methodology inspired by LEGO building principles to frontend engineers across the tech industry

EDUCATION

B.S. in Computer Science 2009

California Polytechnic State University,
San Luis Obispo