

Professional Summary

UX designer & fullstack dev with a flair for creative solutions and 11+ years of experience in research, design, art, code, and communications. Looking for opportunities to problem-solve in an inventive environment.

Technical Skills

- Agile / Scrum
- TDD / BDD
- PostgreSQL / SQL
- MongoDB / Mongoose
- AJAX / REST API
- jQuery
- Adobe Photoshop / Creative Suite
- Multi-device Prototyping / Wireframes
- Technical Documentation
- HTML5 / CSS
- Video Editing / Final Cut
- Bootstrap / Semantic UI
- AngularJS / ReactJS
- JavaScript / Node.js
- Express
- Web Sockets / Socket.io
- VCS / Git / GitHub
- Pair Programming

Experience

- » **UX Designer & AngularJS Developer (Personal Startup) | GroupLink** **Current** **Austin, TX**
 - Building unique group management software to connect community members to existing groups within any organization.
 - Producing frontend and design iterations based on initial market research and user feedback on prototype.
- » **AngularJS Fullstack Engineer | SandBox Commerce** **2016 - Jan, 2017** **Austin, TX**
 - Built brand new admin tracking system and API for mobile retail solutions company SandBox Commerce to generate increased business leads and automate financial payouts for conversions.
 - Collaborated to design public-facing website for current SBC business partners with user authentication and authorization.
 - Created a new AngularJS front end and structured a MongoDB database for easy integration with SandBox's main site.
- » **Instructor & Teacher | RRISD, EA Prep, ACE Academy** **2013 - 2016** **Austin, TX**
 - Strategized incessantly using empirical test/demographic data and achieved highest scores in department (120+ cases).
 - Collaborated to develop new media, curriculum, and methods, seeing up to 20% average growth in test scores.
- » **Freelance Creative | Self-Employed** **2009 - 2013** **Austin, TX**
 - Streamlined workflow in production, processing, and polishing of thousands of media files to fulfill client needs.
 - Branded a portfolio of creative work (web, photo, video), establishing client relationships for returning business.
- » **Communications Director | Hawaii State Senate--Office of Majority Leader** **2008** **Honolulu, HI**
 - Formulated and published all web content in the 2008 Senate session, including many official senatorial statements.
 - Garnered national news coverage (NY Times) and publicity by establishing solid connections with print and A/V journalists.
- » **Staff Writer, Staff Copy Editor, Staff Photographer | Ka Leo O Hawai'i** **2007** **Honolulu, HI**
 - Acted as departmental liaison for University of Hawaii's newspaper, conducting interviews and delivering reports.
 - Wrote and integrated copy and headlines for other writers' articles, verified facts, and finalized pieces for publication.
 - Planned future issues for publication to more than 25,000 readers in daily press-room meetings.

Tech Projects

- » **Digital Rolodex** **Project Lead, UX Designer, Engineer** **2016**
 - Mission:** Mobile app + site for networkers to instantly generate a contact list by photographing business cards.
 - Technologies Employed:** Semantic UI, Photoshop, Apache Cordova (mobile), Google Vision API (photo parsing), Express (server), PostgreSQL (database), Passport (auth), Mocha / Chai (testing), AWS Elastic Beanstalk (deploy).
- » **Sprintr** **AngularJS Fullstack Engineer** **2016**
 - Mission:** Multi-player Google Chrome extension & web app to track website time as a competitive game.
 - Technologies Employed:** ChartJS (graphed data displays), AngularJS (frontend), Google APIs (time tracking), Dwolla API (financial payments), Express (server), PostgreSQL (database).

Education

- » **Full Stack Immersive Certification** **Galvanize, 2017 (January)**
- » **Art, Math, Science, English, ESL Texas Education Agency Certifications** **ACT Houston, 2013**
- » **B.A. Media & Photography, with distinction** **University of Hawaii, 2007**