

Professional Experience

Design Technologist | **Indeed** MAY 2018 - PRESENT

At Indeed, I work with design, product, QA, and engineers on a variety of projects used by millions of job seekers worldwide, from mockups for new features to implementing and evaluating A/B tests

Project: Indeed Messages Spam Folder & Reporting

- Created designs for a new spam reporting feature, including new visual treatments and flows for spam message handling; an estimated 5% of users (~6.8mil) will use this workflow
- Worked with engineers, product, and QA to create detailed spec, including i18n, redlines, and documentation for edge cases

Project: WCAG 2.1 Compliance for Indeed Messages

- Worked with engineering, QA, and product to determine solutions for key accessibility issues to meet WCAG 2.1 compliance deadlines
- Resulted in 89% of known issues fixed within deadline

Project: Indeed Taxonomy Tool

- Worked with an international team to redesign Indeed's internal taxonomy tool, interviewing users to determine pain points
- User quote: "I'm liking it so far. Browsing all countries then using the flag/country filter is a useful combination"

UX Designer | **Sicom Systems** JUN 2013 - APR 2018

As the sole designer at Sicom, I designed multiple products deployed at more than 10,000 fast food restaurants worldwide

Example Project: Drive-Thru Director

- Designed a real-time monitor for restaurant drive-thrus, using video-game inspired visual assets, including gamification features
- After deployment at every Burger King location in the United States, franchisees observed a ~50% reduction in vehicle wait times

Lecturer | **Sonoma State University** AUG 2017 - DEC 2017

- Taught an introductory college computer science class on C++

Education

Virginia Tech MAY 2013

- Master of Science in Computer Science (GPA 3.81)
- Certificate in Human-Computer Interaction

The College of New Jersey MAY 2009

- Bachelor of Science in Computer Science

Skills

UX Design

Wireframes, mockups, visual design, user flows, interaction design, redlines

Design Tools

Figma, Sketch, Adobe Creative Cloud, Photoshop, Illustrator, Lightroom, Inkscape

Prototyping Tools

Git, Typescript, React, Node, HTML, CSS, Javascript, Markdown

Research & Testing

Questionnaire design, statistical data analysis, A/B testing, user interviews, user studies

Side Projects

JGA: Crossroads of Destiny

- Directed, wrote, and produced video game
- Included original pixel artwork and soundtrack

Smartwatch Face: TimeStyle

- Among the most popular Pebble™ faces ever made, with over 200,000 installs
- Supported 36 languages, the most of any Pebble face

Sencha ExtJS Theme Contest

- Wrote a theme using CSS & JS for a web app framework
- Entry selected for first place, winning a \$2,500 prize

Nonprofit Site: On Our Own

- Created for the Make a Mark hackathon with a team of 5