YAN YIN-CHOY

Email: yanyinchoy@gmail.com Phone: (408) 368-4471 Portfolio: yanyinchoy.com

GitHub: ychoy LinkedIn: yanyinchoy Location: San José, CA

SKILLS

Languages

JavaScript, Ruby, CSS, GraphQL, HTML, Cantonese

Frameworks

Rails, Node.js, Express, React

Databases

MongoDB, PostgreSQL, SQL

Design & Research

UX Research, User Testing, Wireframing, Balsamiq, Analysis

Tools & More

Docker, Heroku, Git, Excellent Communications, Fundraising, Social Media, Marketing

Leadership

Agile Product Development, Project Management, Strategy, Government Relations

AWARDS & SPEAKING

Most Original Project

Hack the Patriarchy, 2017

Lightning Talk

Brigade Congress, 2017

INTERESTS

Civic Tech; Hiking; Dancing; Making Bay Area a more inclusive and thriving place; Drawing; Painting

EDUCATION

General Assembly, 2017

San José State University

BA, Environmental Studies, 2012

Software Engineer

Software engineer with a focus on user-centered design and product development. Versatile mission-driven leader that values teamwork, problem solving and results.

EXPERIENCE

Product Development Intern, Caravan Studios

Sep 2017 - Present

Descartaê

beta.descartae.com • Github

- Technologies: React, Apollo, GraphQL, Node.js, Express, MongoDB, Material-Ul
- Built UI for librarians to manage data on recycling & waste disposal in Brazil
- Make API call, fetch data with GraphQL, and render results to React UI
- Collaborate with remote engineers in Brazil to create solutions
- Drive team and product planning; define and maintain project roadmap

Developer & Brigade Captain, Code for San José Dec 2016 - Present Renter's Rights Guide, Team Lead rentersrightsguide.org • Github

- Technologies: Rails, React, Bootstrap
- Design and develop accordion menu and user interface; maintain content
- Drive product development and research, leveraging user research & testing
- Synthesize priorities of users and stakeholders
- Secured two grants and manage budget

Code for San José Site, Captain

codeforsanjose.com · Github

- Organize civic hack nights, recruit speakers and secure space
- Build and maintain relationships with municipal and nonprofit stakeholders
- Led policy team to successfully advocate for passage of open data policy
- Redesigned and fix broken website with Jekyll and Bootstrap Sass

Web Development Student, General Assembly Jan 2017 - April 2017 Rydeshare, Full Stack Developer rydeshare.herokuapp.com • Github

- Technologies: Rails, Google Maps API, PostgreSQL, Semantic UI Sass
- Designed and built user interface for creating, joining and searching carpools
- Developed search feature that filters nearby carpools with Google Maps API
- Designed models, built RESTful API, deployed app, and designed wireframes

WeHuddle, Full Stack Developer

wehuddle.herokuapp.com · Github

- Technologies: Rails, WebSockets, PostgreSQL, Semantic UI, rSpec Rails
- Developed and designed direct messaging and chat features
- Performed integration tests on chatroom feature with rSpec Rails
- Collaborated with engineers to design models and develop RESTful API

Director, New Leaders Council Silicon Valley

Aug 2015 - Jul 2017

- Facilitated annual leadership institute for 40 NLC Fellows
- Executed fundraising strategy and collaborated with Board to raise \$26,000+

Operations Manager, Silicon Valley Talent Partnership Sep 2014 - Feb 2016

- Coordinated engineer teams, resulting in development of transit mobile app prototype and performance management dashboard for municipal clients
- Managed 10 interns on business development and marketing