YAN YIN-CHOY

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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-UI
- 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