

YAN-YIN K. CHOY

Email: yanyinchoy@gmail.com

Phone: (408) 368-4471

Portfolio: yanyinchoy.com

GitHub: [ychoy](https://github.com/ychoy)

LinkedIn: [yanyinchoy](https://www.linkedin.com/in/yanyinchoy)

Location: San José, California

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 focused on user-centered design, product and people. Versatile mission-driven leader that values creativity, teamwork, problem solving and strategy.

EXPERIENCE

Product Development Intern, Caravan Studios

Sep 2017 - Present

Descartaê

beta.descarta.com · [Github](#)

- Tools: React, Apollo, GraphQL, Node.js, Express, MongoDB, Material-UI
- Built and designed UI for librarians to manage data and create accounts
- Create solutions, review code and collaborate with engineers in Brazil
- Drive product planning for web and mobile apps with team in SF and Brazil
- Analyzed product research and drafted usability testing research plan

Developer & Captain, Code for San José

Dec 2016 - Present

Renter's Rights Guide, Team Lead

rentersrightsguide.org · [Github](#)

- Tools: Rails, React, Bootstrap
- Design and build accordion menu and UI, maintain content and review code
- Drive product development, leveraging user research & usability testing
- Maintain stakeholder relationships, secured two grants, and managed budget

Code for San José Site, Captain

codeforsanjose.com · [Github](#)

- Organize civic hack meeting programs, speakers and operations
- Manage budget, coordinate volunteers, and maintain social media channels
- Build and maintain relationships with municipal and nonprofit stakeholders

Web Development Student, General Assembly

Jan 2017 - April 2017

Rydeshare, Full Stack Developer

rydeshare.herokuapp.com · [Github](#)

- Tools: 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](#)

- Tools: 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

- Wrote product specifications and maintained product roadmap
- 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