

YAN-YIN CHOY

Full Stack Developer

Email: yanyinchoy@gmail.com

Phone: (408) 368-4471

Portfolio: yanyinchoy.com

Github: github.com/ychoy

LI: linkedin.com/in/yanyinchoy

Location: San José, CA

SKILLS

LANGUAGES

JavaScript, Ruby, HTML, CSS,
Sass

FRAMEWORKS

Node.js, Express, Angular,
Ember, Ruby on Rails

DATABASES

MongoDB, PostgreSQL, SQL

DESIGN

Website & Multimedia Design,
Wireframe Production,
Responsive Web Design

TOOLS & OTHER SKILLS

WebSockets, rSpec, Github,
Git, jQuery, Agile Development,
Project Management, Strong
Communications

EDUCATION

General Assembly

Web Development Immersive

Jan 2017 - April 2017

San José State University

BA, Environmental Studies,

Minor in Anthropology,

2008 - 2012

EVENTS

Honorable Mention, Ctrl Alt Delete

Hate Hackathon, 2017

Speaker, Hack My Ride 2.0, 2015

EXPERIENCE

Full Stack Developer, Code for San José

Dec 2016 - Present

Collaborating with developers and designers on open source civic apps

Find A Home, Full Stack Engineer

github.com/codeforsanjose/findahome

Open source web app for users to find affordable housing • Team Project

- Conducted user research, collaborating with UX/UI Designer
- Coded web scraping algorithms in Ruby to parse affordable housing data
- Updated database schema in PostgreSQL
- Designed and developed map markers display and dashboard for listings
- Technologies: Rails, Ember, Node, PostgreSQL, Redis, Google Maps API

Full Stack Developer, General Assembly

Jan 2017 - April 2017

Built web apps in one week sprints individually and with teams, utilizing best practices including pair programming, agile development, object-oriented programming principles, and consultation with UX designers

Rydeshare, Full Stack Engineer

rydeshare.herokuapp.com | Github

Web app for users to create, join and search carpools • Solo Project

- Developed search feature that queries Google Maps API, filters addresses within ten-mile radius of query and renders markers on a map
- Crafted wireframes, user stories and sprint specifications
- Designed and built CRUD functionality for user carpools
- Technologies: Rails, Google Maps API, PostgreSQL, Semantic UI SASS

WeHuddle, Full Stack Engineer

wehuddle.herokuapp.com | Github

Web app for users to send group or direct chats in real-time • Team Project

- Developed direct messaging feature with Action Cable and WebSockets
- Performed integration tests on chatroom feature with rSpec Rails
- Designed chatroom sidebar and forms
- Pair programmed chatroom feature and user profile
- Technologies: Rails, WebSockets, PostgreSQL, Semantic UI, SASS

Le Vagabond, Full Stack Engineer

levagabond.herokuapp.com | Github

Web app for users to share hints on their favorite cities • Team Project

- Built CRUD functionality for user comments to travel hints
- Developed main dashboard page, login page, and user authentication
- Implemented and adjusted features based on client feedback
- Technologies: Rails, PostgreSQL, Bootstrap, HTML, CSS

Co-Director

Aug 2015 - Present

New Leaders Council (NLC) Silicon Valley

San José

- Executed annual five month leadership institute for 40 NLC Fellows
- Managed fundraising strategy, raising \$26,000+ for nonprofit operations

Operations Manager

Sept 2014 - Feb 2016

Silicon Valley Talent Partnership

San José

- Recruited and managed 11 developers on civic app projects for clients
- Coordinated 10 interns and fellows on gov relations, projects, marketing