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, HTML5, CSS3, SASS

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

DATABASES
MongoDB, PostgreSQL

DESIGN
Responsive Web Design, Wireframe Production, Multimedia Design

TOOLS & OTHER SKILLS
WebSockets, Github, Git, jQuery, Agile Development, Project Management, Personnel Management, Strong Interpersonal & Written Communications

EDUCATION

General Assembly
Web Development Immersive
Jan 2017 - April 2017

San José State University
BA, Environmental Studies Minor in Anthropology
2008 - 2012

EXPERIENCE

Full Stack Developer, Code for San José   Dec 2016 - Present
Collaborating with software engineers and UX designers on open source apps

Find A Home, Full Stack Developer   github.com/codeforsanjose/findahome
Open source web app for users to find affordable housing · Team Project
- 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
- Conducted user research, collaborating with UX/UI Designer
- 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 in collaboration with teams

Rydeshare, Full Stack Developer   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
- Designed and built CRUD functionality for user carpools
- Crafted wireframes, user stories and sprint specifications
- Technologies: Rails, Google Maps API, PostgreSQL, Semantic UI SASS

WeHuddle, Full Stack Developer   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
- Pair programmed chatroom feature and user profile
- Designed chatroom sidebar and forms
- Technologies: Rails, WebSockets, PostgreSQL, Semantic UI, SASS

Le Vagabond, Full Stack Developer   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, New Leaders Council Silicon Valley   Aug 2015 - Present
- Executed annual five month leadership institute for 40 Fellows
- Managed fundraising, coordinating Board & Fellows,, fundraising $26,000+

Operations Manager, Silicon Valley Talent Partnership Sep 2014 - Feb 2016
- Recruited and managed 11 developers on civic app projects for clients
- Coordinated 10 interns and fellows on gov't relations, projects and marketing

EVENTS

Honorable Mention, *Ctrl Alt Delete Hate Hackathon*   April 2017