Kevin Niu

(408) 368-1985 | kev.niu@gmail.com | linkedin.com/in/kevniu | github.com/kevniu | kevniu.github.io

SKILLS

Programming Languages: Ruby, JavaScript, HTML5, CSS3, SQL

Frameworks, Libraries & Tools: React Native, Ruby on Rails, Sinatra, jQuery, Bootstrap, Materialize, Git, Github, RSpec, Jasmine, Capybara, Heroku, PostgreSQL, SQLite3, JSON, APIs, Active Record

General Technical Knowledge: AJAX, MVC Architecture, Responsive Design, Test Driven Development, Agile Development, Pair Programming

Other Software Skills: MS Project, MS Office, Trello, MeisterTask, AutoCAD, Revit, Bluebeam, PlanGrid

PROJECTS

Rally, iOS Application

- Geolocation-based, social event planning, mobile app built with React-Native and Firebase.
- Implemented navigation and views for chat, groups creation, activity feed, and events creation.

Bubble Tea Finder

- Single page, responsive web app that consumes Yelp Search and Google Maps API.
- Built with Ruby on Rails, Javascript, jQuery, AJAX, HTML5, CSS3 and Twitter Bootstrap.

Rails Online Shoppe

- E-commerce store clone built with Ruby on Rails, Bootstrap, HAML, Javascript, and PostgreSQL.
- Built admin/user login, email notifications, order history, inventory management, and cart checkout.

SkillNest, iOS Application

- Mobile Startup Innovation Hackathon project that connects students with locally, skilled teachers.
- Implemented email functionality, navigation, course list, course page, and UI with React Native.

EXPERIENCE

Dev Bootcamp, San Francisco, CA - Web Developer Apprentice

January 2016 - May 2016

- Learned full-stack web development focusing on Ruby, Rails, HTML5, CSS, Test Driven Development, Object-Oriented Javascript, Git and Source Control, and Agile Development.
- Built fully native, iOS application using the React Native framework and Firebase.
- Built several full-stack web applications on top of the Ruby on Rails and Sinatra frameworks.

MAI Construction, Inc., San Jose, CA - Project Engineer

June 2014 - January 2016

- Managed multiple TI projects concurrently ranging upwards of \$300K for the full project lifespan.
- Provided project management support and oversaw budget on projects of \$6+ million acting as the main point of contact between the client, design team, subcontractors, and field personnel.
- Lead all functions of project management for the entire project lifespan including logistics, permitting, contracts, managing subcontractors, scheduling, change orders, billing, and closeout.

Peninsula Custom Homes, Foster City, CA - Assistant Project/IT Coordinator

June 2012 - January 2014

- Coordinated daily operations and handled correspondence between the design team and subcontractors for a \$10+ million private residence project in Hillsborough, CA
- Produced AutoCAD MEP drawings for projects ranging over \$40+ million.
- Oversaw development and testing of the company's restructured Sharepoint website.

EDUCATION

Dev Bootcamp Full Stack Web Development Immersive Program 2016

Cal Poly, San Luis Obispo - B.S. Construction Management 2012, Sustainable Environments Minor

Czech Technical University, Prague - Study Abroad Program 2011