



# NORRISKWAN

Software Developer and API Operation Engineer. San Francisco. 832.876.9886

[norris.kwan@gmail.com](mailto:norris.kwan@gmail.com), [norriskwan.com](http://norriskwan.com), [linkedin.com/in/norriskwan](https://linkedin.com/in/norriskwan), [github.com/nrrs](https://github.com/nrrs)

## SKILLS

JavaScript/HTML/CSS

React/React Native/Redux

Ruby/Rails/Sinatra

Node.js/Express/Meteor

PostgreSQL/MongoDB/SQL

Git/Webpack/D3.js

Partner Management

Technical Writing

Consulting

Salesforce

Jira

Bilingual

## WORK

### **API Operations Engineer**, *Airbnb*, Nov 2017 - Present

Lead proactive & reactive integration initiatives for Airbnb's Pro Host API Platform and global partnerships.

- Apply web dev knowledge towards APIs & docs to support B2B partners, engineering, & market teams
- Pioneer operational workflows & best practices for technical teams in Americas, EMEA, & APAC
- Lead technical contributor for API Troubleshooting Guide for market teams
- Identified, investigated, escalated, and assisted with bug resolution with API engineering team

### **Freelance Developer**, 2010 - Present

Consult, develop, and implement tech systems for startups including SPAs, tools, and ecommerce.

Focus on clean and concise code - following dev principles including DRY, modularity/decoupling, and OOP.

### **IT Analyst & Technician**, *ZT Wealth*, May 2013 - May 2017

Primary focuses included systems admin, productivity innovation, and process improvement.

- Resolved 200+ issues weekly by prioritizing issues and providing timelines and detailed updates
- Co-authored company wide IT SOP and led user orientations instructing 15+ people

### **Web Developer**, *Poetic Systems*, Feb 2014 - July 2015

Produced Drupal websites and Rails, Ember, and Meteor app interfaces. Led client correspondence, site audits, architecture & functionality definition, and UX feedback.

- Piloted onboarding program to share best practices and domain knowledge
- Initiated and coordinated award ceremony for team accomplishments

## PROJECTS

### **Shootr**, *Sole developer of full stack, responsive SPA for content sharing social network*, [live](#), [github](#)

- Crafted interface with React for efficient rendering and Redux for state management
- Utilized Rails backend for REST, auth, and database validations
- Optimized content loading by using Amazon Web Service (AWS) S3 Buckets data storage

### **QuickFit**, *Project lead for fitness mobile app built with Django and React Native*, [live](#), [github](#)

- Optimized timing algorithms by leveraging Big O analysis and paired programming
- Led team in defining scope, vision, objective, and technologies, primary focus on UX dev and design
- Utilized SCRUM sprints for rapid prototyping and development

### **Camden Living**, *Frontend developer for Camden Property Trust corporate website project*, [live](#)

- Created property pages with focus on modularized CSS structure and optimized assets loading
- Built reusable components for card views and animations

### **Super Set**, *JavaScript card game showcasing frontend abilities and OOP game logic*, [live](#), [github](#)

### **Remindr**, *Chrome Extension tool built with React and Chrome Storage for data persistence*, [github](#)

## EDUCATION

### **App Academy**, Summer 2017

### **University of Houston, C.T. Bauer College of Business**, 2012

Bachelor of Business Administration in Management Information Systems

## FUN

**Creative Destruction & The Law of Innovating Large Firms**, referenced by Coursera, [YouTube](#), 2011

**Founding Officer**, [Asian Business Student Association](#)

**Coach**, [NonameFit Studios](#), 4.9/5 instructor rating with 200+ reviews on ClassPass

**CrossFit Level 1 Certified**