

# NORRISKWAN

Software Developer and API Operation Engineer. San Francisco. 832.876.9886 norris.kwan@gmail.com, norriskwan.com, linkedin.com/in/norriskwan, 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, <u>live</u>, <u>github</u> **Remindr**, Chrome Extension tool built with React and Chrome Storage for data persistence, <u>github</u>

#### EDUCATION App Academy, Summer 2017

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

Bachelor of Business Administration in Management Information Systems

FUNCreative Destruction & The Law of Innovating Large Firms, referenced by Coursera, YouTube, 2011<br/>Founding Officer, Asian Business Student Association<br/>Coach, NonameFit Studios, 4.9/5 instructor rating with 200+ reviews on ClassPass<br/>CrossFit Level 1 Certified