



NORRIS KWAN

Software Developer, www.norriskwan.com

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SKILLS

OKAY

Node.js
Meteor
D3.js

GOOD

Ruby/Rails
PostgreSQL
MongoDB

BETTER

JavaScript/ES6+
React/React Native
Redux/Flux

GREAT

HTML/CSS
Sass
Git

ALSO!

Drupal
WordPress
Bilingual

PROJECTS

Shootr, *Responsive SPA built with Ruby on Rails, React/Redux, and PostgreSQL*, [live](#), [github](#)

- Performance optimization achieved by implementing flux architecture to minimize API calls
- Utilized Rails backend to serve RESTful API, authenticate requests, and validate database input
- Implemented hybrid normalized/denormalized state for efficient indexing of posts and likes
- Optimized loading by using Amazon Web Service (AWS) S3 Buckets data storage

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

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

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

WORK

Freelance Developer, *Norris Kwan, 2010 - Present*

Consult, develop, and implement basic IT systems for startups; includes SPAs, extensions, and eCommerces. Wrote clean and concise code following dev principles including DRY, modularity, and OOP.

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

Worked closely with designers and project managers to deliver timely products including: Drupal CMS and UIs for Rails, Ember, and Meteor apps. Conducted correspondence, site audits, field mapping and architecture, functionality research and definition with multiple stakeholders for 10+ clients.

- Started as an apprentice and left as a contractor
- Piloted onboarding program to share best practices and domain knowledge
- Initiated and coordinated award ceremony for team accomplishments

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

Primary focuses included systems administration, productivity innovation, and process improvement. Assisted marketing team by consulting projects regarding cost and scope.

- Provided technical support for over 5,000 employees within a team of 6
- 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

EDUCATION

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

Bachelor of Business Administration in Management Information Systems

App Academy, Summer 2017

FUN

Creative Destruction & The Law of Innovating Large Firms, 2011

Co-produced infographic referenced by Coursera with over 18 thousand views ([YouTube](#))

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

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

CrossFit Level 1 Certified