Eric Nguyen

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TECHNICAL SKILLS

Strong: JavaScript, Node.js/Express, HTML, Git, MongoDB, AngularJS, Bootstrap, jQuery, CSS, Swift

Experienced: Ruby on Rails, Passport,MV*, React, Chrome Extensions, TDD, Mongoose, Materialize, SQL

PROFESSIONAL EXPERIENCE

WalkMe, Full-Stack Web Developer   Mar 2016-pres
- ➔ Build WalkMe Insights (walkme.com/analytics) with **AngularJS**, custom **CSS**, **Bootstrap**, **Node** and **Express**
- ➔ Built Funnels feature, one of the most popular new analytics tools
- ➔ Added Event Marker feature, empowering enterprise users a way to mark data visualization charts with additional data
- ➔ Created search and autocomplete feature, giving enterprise users a quick way to look up any piece of data across the site
- ➔ Ensure cross-browser compatibility between IE10 and above, Firefox, Chrome, and Safari

KP Language Plus, Mandarin and Vietnamese Medical Interpreter   *2012-2015*
- ➔ Worked with Mayo Clinic health systems, consistently ranked in the top 10 nationwide
- ➔ Helped over 80 patients resolve cross-cultural misunderstandings with their healthcare providers

SELECTED PROJECTS

Chat | Full Stack Engineer | sdxl-chatroom.herokuapp.com   *2016*
A chatroom that redacts forbidden words and simulates 1000 chat messages by random users every 5 seconds
- ➔ Scaled backend using **socket.io** and **Node.js/Express** to allow handling of thousands of messages
- ➔ Built basic chat UI using **jQuery**, **HTML**, and **CSS** and deployed to **Heroku**

WhatTheFridge | Scrum Master | Full Stack Engineer | github.com/gigapath/whatthefridge |whatthefridge.herokuapp.com   *2015*
Grocery shopping app that simplifies keeping track of recipes, refrigerator contents, and grocery lists
- ➔ Led team of 5 engineers through setup of app file architecture, feature brainstorming, and daily 15-minute morning, afternoon, and evening stand-up meetings, ensuring that team members had tasks at all times
- ➔ Added full-stack fridge item expiration feature using **PostGres**, **Materialize**, **Angular** and **Knex**
- ➔ Implemented user dashboard, displaying a snapshot of user fridge, shopping list, and recipe data on login
- ➔ Constructed initial recipes view and controller; wrote client routing logic using **Materialize** and **Angular**
- ➔ Wrote voice command capabilities using **Annyang** and **jQuery**, allowing for hands-free use of app

projectyr | Scrum Master | Full Stack Engineer | github.com/glorypod/projectyr   *2015*
Project management app that helps freelancers keep track of time spent on projects
- ➔ Directed team of 5 engineers to build on inherited **PostGreSQL**, **Angular**, **Node**, **Express** legacy code base
- ➔ Made project re-open feature, allowing for task re-exploration, using **Knex**, **Angular** & **Bootstrap**
- ➔ Worked on enabling user Facebook login using **Passport** and adding **Bootstrap** modals for native login
- ➔ Ensured consistent syntax and style in team code submissions, resolving **Github** merge conflicts as needed

spkr | Scrum Master| Full Stack Engineer | github.com/glorypod/spkr | sheltered-everglades-8178.herokuapp.com   *2015*
Real-time crowdsourced feedback app that empowers speakers to improve on public speaking skills
- ➔ Architected and implemented server and database using **Node.js/Express**, **MongoDB**, and **mongoose**
- ➔ Designed full-stack handling of user-submitted survey review data using **Angular**, **mongoose**, and **Node**
- ➔ Contributed complete back-end **Mocha** testing suite allowing for entire team to use **Test Driven Development**

EDUCATION

Hack Reactor - Advanced Software Engineering Immersive   *2015*
Yale University - BA in East Asian Studies, academic award recipient   *2007-2012*

PERSONAL

Studied 10+ languages. Fluent in English, French, Mandarin, Cantonese, Vietnamese. Conversational in Japanese and Spanish.