

Ryan Ngoh

Summary

Full-stack junior javascript web developer dedicated to improving the technological scene and looking for a collaborative group to expand my junior developer skillset. Supportive and enthusiastic team player focused on streamlining processes and efficiently resolving project issues. Comfortable working in fast-paced environments and willing to mentor others that are less experienced.

Skill Highlights

HTML5/CSS/Canvas	Agile/Scrum methodology
Javascript/AJAX/jQuery	Efficient data management
Node, Express, React, React-Router	Strong decision maker
Databases: MySQL/Sequelize/MongoDB	Creative, forward thinking

Programming and Development Experience

Full-time Coding Boot Camp at UT Austin

October 2016 - present

An intensive 12-week course presented by the University of Texas Center for Professional Education that develops the skills needed to build dynamic web applications and gain proficiency in the theory and application of web development and most current technologies.

Skills learned: HTML5/CSS3, Javascript, jQuery, Node.js, Express, Bootstrap, Git, Handlebars.js, React.js, Responsive Design, API/JSON, RESTful API, Firebase, MySQL, Sequelize ORM, MongoDB, Ajax, Command Line Interface

Topics Covered: Database Theory, APIs, Agile Methodologies, Test-Driven Development

Map Your Life- Application built using Foursquare API and Google Geocoder API to locate nearby restaurants or locations of interest given a specific address. My contribution was as the backend developer and incorporating correct AJAX calls and firebase functionality. Technologies used- AJAX, Firebase, HTML/CSS.

Yum-YumRecipes- Application built using Spoonacular API to find recipes, add your own recipes, and create a shopping list. My contribution was as the database architect, backend developer, and UI. I parsed through the data from Spoonacular API and converted it into a MySQL table to be used to fetch recipe data. Technologies used- Node.js, MySQL, Sequelize, jQuery, and Express.

uGate- A cross-currency gateway built on the Ripple API, which is a cross-currency consensus validation ledger, which in turn lowers the total cost of settlement by enabling banks to transact directly, instantly, and with certainty of settlement. My contribution was a principle frontend developer. I created the components and connected them using React-Router as well as form validation. Technologies used- Node, Express, MongoDB, React, React-Router, bcrypt, JSON web token

Member of Refresh Austin, Austin Javascript, Bleeding Edge Web

November 2016 – present

Work Experience

PhysAssist Scribe at Children's Medical Center ER

April 2016 – October 2016

Documented patient-physician interview and physical exams for MDs, DOs, RNs, and PAs

Education

Certificate, The Coding Boot Camp – Full Stack Flex Program, The University of Texas at Austin – Center for Professional Education in Austin, TX – **February 2017**

Biology BS, University of Texas at Dallas, Richardson, Texas

Fall 2012 – Spring 2016