

Ryan Murphy

SOFTWARE DEVELOPER

CONTACT



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[LinkedIn](#)



www.ryanmurphy.tech

EDUCATION

Stanford University

BA Science, Technology & Society
Stanford, CA || 2008-2011

University of Georgia

Athens, GA || 2007-2008

App Academy

San Francisco || May- August 2017

SKILLS

➤ Technical Skills

- JavaScript
- Ruby
- Rails
- React.js
- Redux
- jQuery
- SQL
- HTML
- CSS
- Git
- AJAX
- TDD
- RSpec
- Algorithms

PROJECTS

Doc2Door

[Live](#) | [Github](#)

A single-page web application for arranging in-home healthcare services built using Ruby on Rails, React.js, Redux, and PostgreSQL.

- Employed Google Places API to retrieve unique business place-IDs in real time and provide autocomplete address capability
- Utilized Cloudinary and LunaPic to manage, manipulate, and deliver media
- Enabled users to search for doctors by expertise, review profiles and patient ratings, book and cancel appointments, and update account information

Insulince

[Live](#) | [Github](#)

A mobile application built using React Native, Redux, and Ruby on Rails designed to provide lifestyle management tools for Insulin Resistance Syndrome.

- Extracted and curated data from Nutritionix API in response to user queries
- Replaced session tokens with JSON Web Token to augment performance and security
- Used Victory.js to graphically represent user progress and provide an intuitive visual proxy for relevant nutrient intake

PROFESSIONAL EXPERIENCE

RUNWAY INCUBATOR

Analyst || San Francisco, CA || November 2016 – January 2017

- Assisted Runway management team with emerging technologies research and identification of potential acquisition targets for corporate partners

PRODUCTION ANALYST, DEBT & STRUCTURED FINANCE

CBRE || Atlanta, GA || February 2015 – August 2016

- Underwrote loans for the acquisition and refinancing of multifamily investment properties and portfolios ranging from six to ten figures in value
- Supported investment sales, debt guidance, and mortgage banking businesses
- Worked with investment banks, Fannie Mae, Freddie Mac, and life companies to structure favorable capital solutions for clients

ASSOCIATE, CAPITAL MARKETS GROUP

Avison Young || Atlanta, GA || May 2014 – February 2015

- Conducted financial analyses/projections for office and multifamily properties
- Provided clients debt guidance to support invest sales efforts

SOFTWARE IMPLEMENTATION CONSULTANT

ORTEC International USA Inc. || Atlanta, GA || February 2012 – December 2013

- Identified opportunities to improve operational efficiency for major corporations such as Coca-Cola and Shell
- Served as liaison between engineers developing custom SAP embedded software solutions and third party management
- Responsible for ensuring successful client adoption and outcomes
- Oversaw onsite software trials and training