

# Stan Chvetsov

Jacksonville, FL • sac08xyz@gmail.com • github.com/schvetsov • www.stanchvetsov.com

## Portfolio

### RESTaurant App

Front: React, Redux, Axios, Geolocation API

Back: Node, Express, Yelp Fusion API, Google Distance API

- Application retrieves location of the user and allows user to search for restaurants in their area using data from Yelp
- After the list is rendered, the user has the option of getting the directions from their current location to each restaurant
- Passes location coordinates between the APIs using GET requests, and renders response data in the front-end
- Uses RESTful API architecture in the back-end with Node and Express to communicate with the Yelp and Google APIs

### QuickQuote Mobile (iOS/Android)

Front: React Native, React Navigation, Axios, Nativebase

Back: Node, Express, MongoDB, Mongoose, Mailgun API, PDFMake, Bcrypt, JWT, Validator, Heroku

- Cross-platform mobile application I built for my current employer
- Functions as a dynamic form that calculates premiums based on user's input, generates a PDF quote form, and sends it to user's work email
- Gives sales agents the ability to provide binding quotes in the field, instantly from their mobile device
- Client uses parent/child/grandchild components along with callbacks and lifecycle methods to manage state and props
- Uses token based authentication and hash/salted passwords
- Uses RESTful API architecture with Node and Express to query MongoDB and communicate with the Mailgun API

### Professional Website ([www.stanchvetsov.com](http://www.stanchvetsov.com))

React, React Router, Google Maps API, Firebase

- Created as a single page application to provide quick page navigation
- Responsive web design methods allows web page to render well on a variety of devices and screen sizes
- Takes advantage of CSS keyframes for cutting edge animations
- Utilizes the Google Maps API to provide a map of the entire world

## Experience

### MedMal Direct Insurance Company

Data Analyst/Software Developer

March 2016 - Present

- Develop mobile rating application for the sales team
- Write macros to automate any work done in Microsoft products
- Build and maintain relational databases in SQL Server and Access, and satisfy data requests with multiple queries

## Education

### Florida State University

Department of Mathematics

B.S. in Actuarial Science

Graduated: December 2015

**Relevant Coursework:** Intro to Computer Science, Web Design

**Experience:** Built a website for a student organization I was a member of

## Awards and Honors

### Academic

President's List - Fall 2014

Dean's List - Spring 2014

## Resources

### Online

FreeCodeCamp

Udemy

W3Schools

TutorialsPoint

### Meetups

ReactJAX

RubyJax

## Skills

Proficient	
React	HTML
React Native	CSS
Node	Javascript
VBA	SQL
Familiar	
Redux	Angular
Git	Java
Github	Linux