MICHAEL SWANSON

11300 W Parmer Ln, #430
Cedar Park, TX 78613
(936) 207-3715
michaeljonathanswanson@gmail.com - www.michaeljonathanswanson.com - github.com/michaeljonathanswanson

GigaFlops.io, Austin, TX — *Junior Web Developer*

JANUARY 2017 - PRESENT

As a Junior Web Developer I worked on a SPA (single page application) with one other Developer. Together we created two websites (Foy Trent Dog Shows and Foy Trent Dog Shows Admin) website for an AKC (American Kennel Club) Superintendent.

I created data entry screens, filterable sortable reports, pdf generated reports, and automatic emails. We used JavaScript/React/Sass/ES6 for the frontend, Meteor/Nodejs/MongoDB/ES6 for the backend, and GIT for source control.

Foytrentdogshows.meteorapp.com

Features

- Automatic login based on google or facebook, Oauth2.
- AutoFill data based on users info address, city, state ect..., HTML/Autocomplete.
- One-click dog/address registration.
- Real time quick filter of dog events.
- Automatic filtering of ineligible dog events.
- Credit card processing via BluePay.
- Dynamic receipt generation.
- Automatic confirmation emails, Mailgun
- Preprocess dog show statistics

Tabs

- Shows - list of available and previous shows
- My Dogs - list of the user's previously registered dogs
- My Profile - list of user's current and previous registrations
- About Us - the superintendent's contact information and faqs

Foytrentdogshows-admin.meteorapp.com

Features

- Create/Edit Shows - screens to define a dog show (assign judges, events, fees, etc)
- Import Data - imports the superintent's data from his old system
- Export Data- exports dog registration data in csv format
- Add/Edit Reference Data - screens to add and edit supporting data (breeds, judges, clubs, etc)
- Registration - screens to allow admin users to register mail-in entries
- Look Up Registration - screens to allow admin users to look up registrations by email or shows
- Verify Users - screen to allow admin users to manually complete a user's registration
- Reset Password - screen to allow admin users to manually reset a user's password
- Incomplete Payments - screen to allow admin users to see a searchable list of registrations with insufficient

funds
- Monthly Reports - screens to allow admin users to view a variety of monthly reports
- Show Reports - screens to allow admin users to view a variety of show reports
- Judge Sheet - dynamically create judging sheets
- Create Catalog - screens to allow admin users to import schedule information and generate catalog

Gigaflops.io

Created my brother's company's website to attract new customers. We wanted to create a cool effect so I developed a function to randomly generate characters. This Function would check if it's matched the correct text. If it did it would no longer generate a random character for that position. This would continue until all characters were matched. I used ReactJS/SASS/ES6/React Router/GIT to complete this project.

Screens

- Home
- Current Projects
- Good Fit
- Who We Are

Outstandingherdingdog.com

Outstanding Herding Dog was a pilot project that I did for my sister-in-law. She had a need to display AKC Herding Results so their users could easily see their point totals. AKC provides a text file that contains all the results. The website can take the existing text file and parse it dynamically to allow the results be searchable and sortable. When the next result file is created within minutes the results can be published online whereas this process used to take months to do.

My sister-in-law need help with javascript so I did all the Javascript/ES6/ReactJS/React Router/GIT while she did all the HTML/CSS. I used Papaparse.js to read the csv files.

Screens

- Home
- About
- Stats

Michaeljonathanswanson.com

Created my Own website to display my resume as well as a downloadable pdf of my resume. Using ReactJS/SASS/ES6/React Router/GIT

Hack Reactor, Austin, TX

FEBRUARY 2017 - JUNE 2017

While at Hack Reactor I learned JavaScript, Angular, React, Node, Mongo, MySQL, HTML, LESS, CSS and GIT.

Wooden High, Nacogdoches, TX

SEPTEMBER 2002 - MAY 2006