Jacob R Sullivan

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EDUCATION

UNIVERSITY OF KANSAS   MAY 2014
Bachelor of Science in Environmental Studies
UNIVERSITY OF KANSAS   DEC 2017
Certificate for Full Stack Web Development

PROFICIENT SKILLS

- Experienced in HTML5, CSS3, Javascript ES6
- Experience with React.js, Redux, jQuery, Node.js, Express, MySQL, Mongo, SASS, Canva, Dlvr.it, Wordpress, Google Analytics, Google APIs, OAuth2, Facebook's API, Google Apps Script, Google My Business

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APPS

CAPSAICIN CLICKER - HTTPS://WWW.CAPSAICIN-CLICKER.COM/

An incremental clicker game I developed with the MERN stack. It uses React and Redux to deliver a smooth playing experience. Uses the Zurb Foundation CSS framework. Other libraries utilized are Socket.IO, Moment.js, jQuery, and Numeral.js. Google Analytics is used to collect data on visitors and their behavior.

STATIC REACT APP - HTTPS://JAYGLES.GITHUB.IO/REACT-RESTAURANT-EXAMPLE/

A simple React app with Redux for state management. Includes a few animations, an interactive menu and integration with the Google Maps API. Designed by me via component-unique vanilla CSS.

EXAMPLE OF AN ONLINE STORE - HTTPS://JAYGLES.GITHUB.IO/STORE-EXAMPLE/

Utilizing modern design with semantic HTML5 this is an attempt at creating a mockup of a online storefront. Sole developer utilizing HTML5, CSS and Javascript to provide a seamless user experience.

EXAMPLE OF A LEAD GENERATING WEBSITE - HTTPS://JAYGLES.GITHUB.IO/FAKESITE/

A one page website built with semantic HTML5, SASS/SCSS, and jQuery. Showcases a slick design and a few animations.

REACT REDUX APP - HTTPS://JAYGLES.GITHUB.IO/REACT-RESTAURANT-EXAMPLE/

App built with React and Redux. Designed by yours truly via vanilla CSS. A simple and performant concept that was fun to develop. I almost wish it were a real place!

RELEVANT WORK EXPERIENCE

UNIVERSITY OF KANSAS - **FULL STACK WEB DEVELOPMENT COURSE TA**   JAN 2018 – CURRENT

A coding bootcamp put on by [Trilogy Education Services, Inc.](#) Students will learn a wide range of skills including the basic building blocks of web development - HTML, CSS, Javascript. They will also cover popular libraries like jQuery and Bootstrap. Backend technologies covered include Node.js and Express. Relevant backend libraries are also covered, these include Mongoose and Sequelize. The popular frontend framework ReactJS is also a main focus. Students will be able to create a multi-function full MERN stack app at the time of graduation

FENNEC INDUSTRIES LLC - **WEB DEVELOPER**   SEP 2017 – CURRENT

Principal architect of a full stack app functioning as a productivity tool. It works with a variety of APIs including Google My Business API, Google Places API, and Facebook's API. It uses JSON web tokens for user authentication tied with

authentication through Google's OAuth2. MongoDB is used to store user data. Main function of the tool is aggregating data on clients' business reviews. This includes reviews on Facebook, Google and clients' own websites. Reports are generated automatically using the Google Drive API. A side functionality also exists to detect whether their business manager's are posting weekly to Craigslist generating a report which is sent to their District Managers. This is done through a third-party tool - IFTTT and a Google Apps Script.

OTHER WORK EXPERIENCE

Micro Center - **Sales**   Mar 2017 – Aug 2017

Komatsu Ramen LLC - **Chef**   Aug 2016 – Feb 2017

Jack's Discount Wine and Spirits - **Assistant Manager**   Feb 2016 – Aug 2016

Qdoba Mexican Grill - **Shift Supervisor**   Apr 2014 – Aug 2015

University of Kansas IT - **Customer Service Technician**   May 2012 – May 2013