Brenton Jackson

Software Developer ◆ Product Designer

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SKILLS

Development

React JS   JavaScript   MongoDB   Express   Node.js   HTML5   CSS3/SCSS   jQuery   Bootstrap   git   Java

Design

Research   Wireframing   Digital mockups   Prototyping   3D Modeling/Rendering

EDUCATION

Codepath, Mobile App Design   2020 - 2020

   3-month program learning Android Development in Java using Android Studio

Georgia Institute of Technology, Industrial Design   2017 - 2020

   Extensive Coursework in Computer Engineering and Industrial Design

Georgia College and State University, Physics/ Engineering Dual-Degree   2014 - 2016

   Physics TA, Officer of Physics/Astronomy Club

RECENT PROJECTS

Workout Tracker CRUD App   http://github.com/brentonjackson/mern-workout-app   April 2020

   React, MongoDB, Node.js, Express, Styled-Components, React-Bootstrap, React-Router,
   Designed/launched web app that allows users to keep track of their workouts and provides motivation during workout
   Designed / implemented API to allow user to save, delete, update, and create new workouts

Personal Portfolio   http://driventocode.com   March 2020

   React, JavaScript, jQuery, Animate.css, HTML, CSS
   Designed/launched responsive website with React to showcase projects

Mobile App Prototype   http://brentonjackson.github.io/clarion   February 2020

   Adobe XD, Adobe Photoshop, Adobe Illustrator
   Independent project conceived and prototyped to logically address which mode of transportation is the best option
   at any given time

RELEVANT EXPERIENCE

Full-time Self Study - Web Development   2020 - 2020

   Practiced and studied web development and CS fundamentals outside of my classes, learning Frontend and Backend dev.

   Involved in GT Web Dev Club and GT Design Club, as well as local Meetups to gain clarity and accelerate learning

Georgia College, 2x Research Grant Recipient / MATLAB Programmer   2014 - 2016

   Utilized MATLAB to develop 3 sets of data catalogs to analyze and compare with observed data

   Won two research grant proposals, one for $2,500 and another for a $300 travel grant to present