

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://github.com/brentonjackson/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