Brenton Jackson

Software Developer

bjackson71@gatech.edu   (478) 361-3238 | Atlanta, GA   linkedin.com/in/jacksonbrenton   github.com/brentonjackson   brentonjackson.me

SKILLS

Languages: **JavaScript**, **Java, MATLAB, C++**

Technologies: **React, MongoDB, Express, Node, HTML5, CSS3, jQuery, Bootstrap, git, WordPress, SQL**

Design: **Research, Wireframing, Digital mockups**

EDUCATION

Georgia Institute of Technology, Industrial Design   2017 - 2020
   Extensive Coursework in **Computer Engineering** and Industrial Design

Codepath, Mobile App Design   2020 - 2020
   3-month program learning Android Development in Java using Android Studio

Georgia College and State University, Physics/ Engineering Dual-Degree   2014 - 2016
   Physics TA, Officer of Physics/Astronomy Club

RELEVANT EXPERIENCE

Freelance Web Developer   Feb 2020 - Present

   Independently developed a website for client's lash business that increased client's sales by 45%   -   https://savagelashesatl.com

   Developed a website for small business to allow teacher to transition to independent home schooling and tutoring online

Georgia Tech Design Bloc, User Reseacher   2019

   Researched MARTA bus-stops to gather needs and pain-points to improve rider experience
   Communicated observations, needs, and potential solutions to stakeholders

Georgia College, MATLAB Programmer   2014 - 2016

   Developed 3 sets of data catalogs in MATLAB to analyze and statistically compare with observed astronomy data

   Won two research grant proposals and presented at APS Physics Conferences with team

RECENT PROJECTS

MERN Workout Tracker   https://github.com/brentonjackson/mern-workout-app

   React, MongoDB, Express, Node.js, Auth0
   Designed/launched web app that allows users to keep track of their workouts and provides motivation to persevere
   Designed/implemented **RESTful API** to allow user to save, delete, update, and create new workouts

FitnessGram   https://brentonjackson.github.io/fitnessgram

   JavaScript, **CSS3, HTML**
   Developed site to motivate users to help motivate and hold themselves accountable while working out

Personal Portfolio   https://brentonjackson.me

   React, JavaScript, jQuery, Framer-motion, HTML, CSS
   Designed/launched responsive website to showcase projects