

Brenton Jackson

Software Developer

bjackson71@gatech.edu (478) 361-3238 | Atlanta, GA [linkedin.com/in/jacksonbrenton](https://www.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/tutoring online - <https://hope2learn.com>

Georgia Tech Design Bloc, User Researcher

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