

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 driventocode.com

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 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
- Android App <http://github.com/brentonjackson/Flashcard-Android-App> March 2020
Android Studio, Java, SQL
Developed Android App that creates, edits, saves flashcards cards to a database, and deletes them.

RELEVANT EXPERIENCE

- Self Study 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