

# Brenton Jackson

Software Developer ♦ Product Designer

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## SKILLS

### Development

React JS    JavaScript    Android    jQuery    Bootstrap    HTML5    CSS3/SCSS    Node.js    Embedded systems

### Design

Research    Wireframing    Digital mockups    Prototyping    3D Modeling/Rendering

## RECENT PROJECTS

- Personal Portfolio** <http://driventocode.com> March 2020  
React, JavaScript, jQuery, Animate.css, HTML, CSS  
Designed/built responsive website with React to showcase projects
- GT Horizons Make-a-thon** <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
- Landing Page Redesign** <http://brentonjackson.github.io/vower> February 2020  
JavaScript, jQuery, Animate.css, HTML, CSS  
Redesigned website for local startup to go along with their mobile app

## RELEVANT EXPERIENCE

- Design Bloc, User Reseacher** 2019 - 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, 2x Research Grant Recipient / MATLAB Programmer** 2014 - 2016  
Utilized MATLAB to develop 3 sets of data catalogs to analyze and compare with observed data  
Articulated concepts to 4-person team of physicists as only programmer  
Won two research grant proposals, one for \$2,500 and another for a \$300 travel grant to present

## 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  
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