

# Terra Claycamp

Frederick, MD

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## **SKILLS:**

JavaScript | React | Typescript | Ruby | Ruby On Rails | Node | HTML | CSS | Front-End Development | REST API | MongoDB | Mongoose | Heroku | Git | Microsoft Office | Adobe Creative Suite | Maya | MEL Scripting | Houdini

## **PROJECTS:**

- **Lil Butler** - This app serves the user as a butler's book. This project gave me the opportunity to work and collaborate with UX/UI Designers. This project allowed me to continue growing my skills with Typescript, React, Node, and Ruby on Rails.
- **Geeky Weather** - An app that shows a requested city's current weather, a geeky planet that has similar weather, and a small quip. This was made with React, jQuery, and the Open Weather API.
- **Sunshine Smoothies** - An e-commerce application that lets users shop for, create, and edit their own smoothies. This was made with React, MongoDB, Mongoose, and hosted on Heroku.

## **EXPERIENCE:**

### **General Assembly**

**Remote, Immersive**

#### **Software Engineer Fellow**

*Sep 2021 - Dec 2021*

- Participated in an intensive, full-time, three month course to gain expertise in modern software development and best practices.
- Built multiple full-stack applications using HTML, JavaScript, React.js, Heroku, Ruby on Rails, and Mongoose. Worked independently and in collaboration with other developers to build and deploy full-stack web applications.
- Peer reviewed code to assist with troubleshooting and offer suggestions for future project iterations.

### **Revolution Global**

**Abingdon, MD**

#### **Product Specialist**

*Jan 2020 - Feb 2021*

- Helped patients find the appropriate medical product by working with the clinical director to increase sales as well as customer satisfaction.
- Conducted independent research to further my own understanding of the medicine, become a product expert, and offer specialized recommendations.

### **Starbucks Coffee Co. Gaithersburg**

**Lutherville/Timonium, MD**

#### **Barista, Shift Supervisor**

*May 2011-Feb 2020*

- Achieved Coffee Master Certification and became a barista trainer and point person for knowledge of product and policy.
- Managed and adapted to the challenges of a drive thru situation to earn a reputation as a dependable worker, good with customers.
- Solved customer problems and met customer needs while upholding company policy.
- Enthusiastically promoted store products and achieved record sales for the district during a special Frappuccino promotional event.

### **Motus Digital,**

**Plano, TX**

#### **Motion Capture Technician**

*Sep 2010-Mar 2011*

#### **Motion Capture Intern**

*Jun 2010-Sep 2010*

- Collaboratively developed bleeding edge technology, for real-time facial capture and animation.
- Met client needs in a timely fashion by writing scripts for diverse 3-D animation software programs (Maya, MotionBuilder, Vicon Blade).
- Involved in the production of Star Wars Kinect for the Xbox 360. Built various rigs/sets for use by actors.
- Set up and calibrated cameras for the motion capture system.
- Performed data reconstruction on motion capture data (Vicon iQ and Vicon Blade).
- Applied solved animations to 3-D characters (MotionBuilder), Worked on motion capture of an animal.

## **EDUCATION:**

### **General Assembly Immersive, Online**

*Software Engineering Certification, Dec 2021*

### **Savannah College of Art and Design, Savannah, GA**

*BFA, Jun 2010*

Major: Visual Effects Minor: Technical Direction