

## **OBJECTIVE**

No matter the platform or language, I like to build software (dreams of hardware, too). I am interested in and passionate about solving problems with all things technical.

## **SKILLS**

- |             |        |              |
|-------------|--------|--------------|
| ◆ React     | ◆ SQL  | ◆ Webpack    |
| ◆ Gatsby    | ◆ Node | ◆ TypeScript |
| ◆ CSS-in-JS | ◆ AWS  | ◆ GraphQL    |

## **EXPERIENCE**

### **Mediacurrent, Remote | Front-End Developer**

**March 2018 – Current**

- Providing guidance, code reviews, and leadership to our projects including
- Lead new builds, and provide maintenance and bug solving for Fortune 500 companies, leading universities, and state and city governments using React, Gatsby, Typescript, GraphQL, and other diverse tools
- Build GraphQL + Typescript server combining multiple third-party APIs, coupled with React front-end that provided full end-to-end type checking
- Lead several company official React/Gatsby mentorships for colleagues, as well as create and lead Javascript and React/Gatsby trainings for clients
- Projects include: [nasdaq.com](http://nasdaq.com), [magmutual.com](http://magmutual.com), [visittheusa.com](http://visittheusa.com), [ccny.cuny.edu](http://ccny.cuny.edu), and [mediacurrent.com](http://mediacurrent.com)

### **Strivven Media, Asheville, North Carolina | Software Developer**

**June 2016 – March 2018**

- One of three web developers for the [VirtualJobShadow.com](http://VirtualJobShadow.com) career exploration platform, over 500k active users
- Responsible for bug fixes and feature builds from design specs to HTML, styling, front-end JS, backend PHP with Twig and Slim, and SQL tables, views, and stored procedures
- Tasked with designing and maintaining build tools ecosystem and experimental ideas for future development

### **The Iron Yard, Greenville, South Carolina**

**February – April 2016**

#### ***Front-End Web Engineering Student***

- After a lifelong interest and hobby of programming, left the finance world to pursue web development as a career
- Twelve week immersive coding school with daily and weekly app builds, as well as large scale final project
- Focused on Javascript, technologies learned include: Backbone, React, Underscore, jQuery, Sass, Git, and Parse
- Prior to course, spent four months doing self-study with Treehouse, Codecademy, books, etc.

### **First Citizens Bank, Columbia, South Carolina**

**April 2012 – May 2015**

#### ***Licensed Personal Banker I to II to Sales Manager***

- Managed a branch, leading a team of tellers to reach monthly and annual sales goals
- Built strategy around daily huddles and weekly meetings to gauge performance and team
- Was lead Personal Banker in bank's headquarters branch, a high-profile and demanding position

## **PROJECTS**

### ***gatsby-plugin-remote-images | <https://github.com/graysonhicks/gatsby-plugin-remote-images>***

**December 2018**

#### ***A Gatsby plugin for sourcing images from a remote API***

- If using a Gatsby API that does not return local image files (it returns a remote url), this plugin downloads the files and adds them to a node for use with gatsby-image

### ***PallyPal | <http://graysonhicks.github.io/pallypal>***

**September 2017**

#### ***A canvas based color palette generator that exports a stylesheet with semantically named variables***

- Offered as a web version, uses Javascript and HTML5 canvas to get color code based on canvas position
- Uses a Node server hosted on Heroku to generate a palette and create and download the specified stylesheet
- Also offered as an npm package for returning the palette as JSON in your code when passed a base color
- I created this to consolidate several tools I was using for palette generation and wanted it to match my naming convention

*- projects and education continued on next page -*

**vrWorkplace** | <https://graysonhicks.github.io/vrWorkplace/>

**June 2017**

*An app allowing users to choose and explore different workplaces*

- I have a major interest in VR and AR technologies, and this is my first step in learning those technologies
- Uses React-VR to build the environment, and regular React/React-Native principles and designs
- Major difference is its uses of 3D space in positioning, otherwise very similar feel to React-Native

**Sanctum Ipsum** | <http://graysonhicks.github.io/sanctum-ipsum>

**April 2017**

*A lorem ipsum generator for Catholic creative professionals*

- React.js app that generates lorem ipsum filler text for Catholic creative professionals
- Published as a npm package for use as a standalone library
- Also built simple API, as requested, with Node, hosted on Heroku

**Full portfolio at** [github.com/graysonhicks](https://github.com/graysonhicks)

## **EDUCATION**

**Louisiana State University (LSU), Baton Rouge, Louisiana**

**August 2007 - December 2010**

B.A. of International Studies

Concentrated in: Development and the Environment/Africa

Awarded Full Tuition Golden Oaks/Bengal Legacy Scholarships

**A.C. Flora High School, Columbia, South Carolina**

**August 2004 - May 2006**

International Baccalaureate Diploma Recipient

**McCallie School, Chattanooga, Tennessee**

**August 2002 - May 2004**

Awarded Half Tuition Honors Scholarship