

ROBERT CULLEN-KEEL

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SUMMARY

I am a full stack web developer with a background in sales and management that has prepared me for working as part of a team in a fast-paced environment. I have a keen eye for detail and a passion for problem-solving. I enjoy creating simple, easy to navigate UIs, and efficient streamlined backends. I have experience working in both vertical and horizontal team structures which prepared me for being comfortable receiving constructive feedback and providing peer to peer coaching. My years of management experience have trained me to work well under pressure, with the ability to prioritize tasks so I can effectively manage projects and provide excellent results.

TECHNICAL SKILLS

Languages: SQL, Java, JavaScript, CSS, HTML5, JSON, React JS, Next.js, Typescript

Database: MySQL, MongoDB, DynamoDB

Other: AWS, Heroku, Git, VSCode, Express, Microsoft Office, Adobe Photoshop

PROJECTS

DroneZones - dronezones.io | [\(Repo\)](#)

2020 – 2021

Building a scalable platform for people who need an easy place to store and catalog hi res video

- Front end built with Amplify using Cognito user authentication to control access to s3 buckets for uploading. Lambda layers perform metadata scraping of uploaded files to create an easily searchable database.
- Tools used: Amplify, Cloudformation, Next.js, Axios, Typescript

ASGM-WFU Upload Portal - asgmwfu.com | [\(Repo\)](#)

2020 – 2021

This interface will be used by the ASGM researchers in order to automate a ML workflow.

- Built front end layout and utilized AWS services to build API gateway and Lambda function to upload video to an S3 bucket
- Tools used: Bootstrap, VS Code, AWS, Cloudformation, Vue, AJAX

Eat Da Burger - [Deployed Site](#) | [\(Repo\)](#)

2020

A Full Stack web app that allows you to order a burger and then consume it.

- Built dynamic web app front end that writes to database and then pulls information from that database to display on the page
- Tools used: Bootstrap, Handlebars, Express, MySQL, JS

M:tG Card Pricing Database - [Deployed Site](#) | [\(Repo\)](#)

2020

Utilizes the Skyfall and ExchangeRates APIs in order to gather and display card information.

- Built front end that displays card information as well as cost of those cards in different currencies, utilizing current exchange rates
- Tools used: Bulma, VS Code, API Gateways, MySQL, CSS, JS

EXPERIENCE

Sherwin-Williams
Store Manager

Durham, NC
2015 – Current

- Oversee growth of annual sales by 15% in a one-year period during a hiring freeze

- Coach, develop and support team of six, through recruiting and hiring, scheduling, training and delegating work assignments
- Conduct monthly staff performance evaluations to establish career progression plans for key staff retention and reduction of staff turnover
- Build, maintain and grow relationships with key customers, contributing to the long-term strength of the business and brand
- Execute national promotions and develop local promotions ensuring successful execution to effectively counter local competition
- Analyze and interpret market trends affecting sales goals
- Regularly complete internal and external purchase orders to maintain inventory levels
- Assure prompt payment and reconciliation of vendor invoices

EDUCATION

Full Stack Web Development Bootcamp: UNC, Chapel Hill, NC

A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handelbars.js & ReactJS.

Associates in Business Administration: Durham Tech, Durham, NC

The Business Administration curriculum is designed to introduce students to the various aspects of the free enterprise system. Students are provided with a fundamental knowledge of business functions, processes, and an understanding of business organizations in today's global economy.