### PATRICK MACDONALD

Sugar Grove, NC

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#### **SUMMARY**

Full Stack Web Developer with strong aptitude for communication, collaboration, and teamwork. Earned full-stack certificate from UNC-Chapel Hill. Adept at translating user needs into polished functionality. A creative problem-solver known by colleagues for determination, resourcefulness, and precision.

#### TECHNICAL SKILLS

Technical Languages: JavaScript, SQL

**Proficiencies:** React, Node, Express, MySQL, Sequelize, MongoDB, GraphQL, Apollo, Mongoose, Jest, Handlebars, JQuery, Bootstrap, Reactstrap, Tailwind, Bulma, HTML, CSS

Currently Learning: C#, Python

#### EXPERIENCE

### Lead Service and Office Administrator Big Man Moving Company

2020-2022 Boone, NC

Served as the primary point of contact for all client needs. Coordinated hundreds of moves that generated hundreds of thousands of dollars for the company. Grew this small local business's profits with a focus on exceptional customer service. Customer satisfaction is consistently reflected in Google reviews- 98% of reviews are five stars. Key Accomplishments:

- Instituted internal program aimed at combating stagnant growth by fostering relationships with dozens of local businesses to expand the company's client base.
- Expanded the company's reach by coordinating logistics for moves to over a dozen states despite a small team of employees (7 total employees in the company).

### Outdoor Apparel Buyer Mast General Store

2013-2020

Valle Crucis, NC

Managed millions of dollars worth of outdoor apparel across 10 stores. Maximized department profits season after season using analysis of market trends, orders, and inter-store transfers. Served as department contact for store-facing employees, utilizing sharp communication skills to translate feedback from the sales floor into higher profits. Worked extensively with B2B platforms.

Key Accomplishments:

- Department profits increased every year for seven years in a row.
- Oversaw inventory management for millions of dollars worth of product, including hundreds of thousands of individual units across dozens of brands, including Patagonia, and The North Face.

 Recognized company-wide as an excellent point-person for projects, a capable problem-solver, and a joy to work with.

#### **P**ROJECTS

## Our Place | https://github.com/awchen85/project-3.git | https://p3-our-place.herokuapp.com/

- Our Place is a full-stack/MERN application designed to allow users to find roommates. Users create profiles that include their budget, location, gender, and more. They can also search for other users based on any and all criteria of their choice and save users' profiles that they would like to contact.
- Responsibilities: created all GraphQL schemas, queries, mutations, typedefs, and resolvers on the back end and front end. Wrote all front end logic and styling for creating and updating user profiles. Wrote logic for saving other users' profiles.
   Front end logic and styling for carousel cards and full profiles.
- Tools used: MongoDB, Express, React, Node.js, GraphQL, Apollo, Tailwind, Validator, SweetAlert2, Mapbox, Heroku, Faker, bcrypt, JWT.

## Flashaholic | www.github.com/pmacdonald07/Flashaholic | https://shielded-sea-30882.herokuapp.com

- Flashaholic is a full stack web application that allows users to create custom decks
  of flashcards for studying. Users can make decks public or private and can save
  other users' public decks to their dashboard.
- Responsibilities: worked on the front end and back end of this app. Set up the server, the database schema, models, routes. Designed and implemented almost all front end styling utilizing server-side rendering (Handlebars and Bootstrap), including homepage, deck cards, saved decks, and mobile responsiveness.
- Tools used: Express, Express-Handlebars, Express-Session, MySQL2, Nodemon, Sequelize, Bootstrap, Validator, bcrypt, Connect-Session-Sequelize, dotenv, and GitHub.

# Tech Blog | https://github.com/pmacdonald07/tech-blog-mvc | https://floating-cliffs-88153.herokuapp.com/

- This is a full-stack application that serves as a blog-style website where users can
  post and comment on other user's posts. Tech Blog follows the MVC paradigm
  (Model, View, Controller), uses Handlebars as the templating language for
  server-side rendering, and Sequelize as the ORM.
- Responsibilities: sole author.
- Tools used: MySQL2, Sequelize, Connect-Session-Sequelize, Express, Express-Handlebars, Express-Session, bcrypt, and Dotenv.

#### **EDUCATION**

**Certificate of Completion for Coding Bootcamp:** University of North Carolina, Chapel Hill, NC. A 24-week intensive program focused on gaining technical programming skills in ReactJS, Node.js, MySQL, MongoDB, Express, GraphQL, Handelbars.js, JQuery, Bootstrap, Javascript, HTML, CSS, and much more.

Bachelor of Arts in English: Furman University, Greenville, SC