PATRICK MACDONALD

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GitHub: www.github.com/pmacdonald07
Portfolio: https://pmacdonald07.github.io/portfolio-react/

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

PROJECTS

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 GraphQL schemas, queries, and mutations. Implemented queries and mutations on the front end, wrote all front end logic for creating and updating user profiles. Helped implement front end functionality for filtering profiles. Front end styling.
- 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, and front end styling utilizing server-side rendering.

- 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.

EXPERIENCE

Lead Service and Office Administrator   2020-2022
Big Man Moving Company   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. Fostered relationships with dozens of local businesses and realtors to expand the company's client base.
Key Accomplishments:
- Grew this small local business's profits with a focus on exceptional customer service. Customer satisfaction is consistently reflected in Google reviews- 56 out of 57 reviews are five stars.
- 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   2013-2020
Mast General Store   Valle Crucis, NC
Managed millions of dollars worth of outdoor apparel across 10 stores. Maximized department profits season after season using analytical 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.
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.

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