BOBBY COLEMAN

Full-Stack Software Developer 978-866-9843 | Temple, TX | bobbycoleman.dev@gmail.com

LINKEDIN | GITHUB

EDUCATION & CERTIFICATIONS

Coding Dojo | Full-Stack Developer Certificate (2023)

Immersive Full-time Full-Stack Training Program in Python, C#, and MERN. Earned Triple Black Belts

American Military University | Masters in Business Administration (2020)

Norwich University | Bachelors of Science in Business Management (2013)

Project Management Professional | Project Management Institute Certification (2017)

TECHNICAL SKILLS

Languages: Python, JavaScript(ES6), Swift, SwiftUI, UIKit, C#/.NET,

HTML5, CSS, SQL

Databases: MySQL, MongoDB, CoreData, Firestore

Frameworks/Libraries: Flask, Jinja2, React, React Native, ExpressJS, ASP.NET, NodeJS, Bootstrap, Tailwind, DaisyUI

Tools: AJAX, REST API, JSON, AWS(EC2), Firebase, MySQL

Workbench, VS Code, XCode, Git, Github

TECHNICAL PROJECTS

JobTrack | Github TECHSTACK: C#/.NET, React, MySQL, Tailwind

A job application tracking system for jobseekers

- Utilized C#/.NET API construction, LINQ querying, and DotNet EF packages for developing precise, validation-backed, and clear class structures to build the MySQL database that stored and recalled pertinent job application information
- Encapsulated React component structuring and Axios API calls for retrieving and displaying a plethora of valuable information on a dashboard in a user-friendly and clean manner

Dispatch Pro | Github

A delivery schedule dispatching tool

TECHSTACK: Python, Flask, MySQL, Jinja2, Javascript, HTML5, CSS, Bootstrap

- Implemented Python and Flask to build a verbose but simple app, incorporating Bootstrap for a clean UI/UX experience
- Leveraged MySQL and SQL-Alchemy for database construction and smoother, more concise data querying while encompassing JavaScript AJAX to dynamically display data within the schedule interface
- MySQL database designed for scalability and tailored around customer specificity for company needs

Array | Github

TECHSTACK: MongoDB, Express, React, Node, Firebase, Tailwind

A social media platform for devs to share code

- Incorporated Firebase Authentication for quick and secure login and registration with email or Google/Github
- Stored user data and posts using MongoDB to enable fast queries and a seamless user experience while maintaining scalability
- Conditionally rendered hot-swappable, scalable components for main section of the SPA, enabling reliable maintenance, debugging, and new feature incorporation
- Constructed pleasing UI/UX with React and Tailwind, enabling a fully responsive web design that works in both light and dark mode based on system preference

RECENT PROFESSIONAL EXPERIENCE

Distribution Center Manager | *IDI Distributors*

Londonderry, NH 2020-2023

- Increased revenue 76% YOY while decreasing overhead costs ~25% through delivery, process, and inventory efficiency projects
- Maintained a net zero loss inventory system by reconfiguring cycle/physical count SOPs
- Created an online scheduling system that was adopted company wide, resulting in ~50% reduction in dropped deliveries

Operations Program Manager | New England Gypsum

Manchester, NH | 2017-2020

- Oversaw operations of 7 locations across 4 states, formalizing projects for company standardization, streamlining over 60% of current standing procedures
- Executed opening a new branch \$20K under budget, 2 months ahead of schedule, earning \$125K in revenue in first operational month
- Spearheaded a 1-year fleet efficiency project reducing delivery costs by 15% for a fleet of 125 vehicles in fuel, drive time, and maintenance through the setup, installation, and training of new vehicle tracking hardware and delivery software