

MICHAEL O'BRIEN FULL STACK DEVELOPER

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SUMMARY

Software developer, IT professional, and military veteran with over a decade of experience; This experience has allowed me to develop my communication skills allowing me to explain and understand things based on my target audience. I take direction, working to meet team needs, and have also been in the position to lead and train team members, accelerating them getting up to speed and contributing to overall team success.

TECHNOLOGIES AND LANGUAGES

Languages | Frameworks: Ruby, Rails, React, React-Router, JavaScript, SQL, ActiveRecord, HTML, CSS

Testing: TDD, RSpec, Shoulda-Matcher, Cypress

Tools/Workflow: Git, GitHub, GitHub Project Board

Exposure: Factorybot, Faker

PROJECTS

[Putrescent Potatoes](#) | [Github](#) | **Pair Project** | **Tech:** React, React Router, CSS, Cypress

A Rotten Tomatoes clone utilizing fetch calls to display movie posters, details, and ratings.

- Created components to display posters on page load via fetch to a backend API
- Implemented routes with React Router so clicking a poster displays details on a new page
- Tested end-to-end functionality with Cypress to confirm proper application execution

[Dice-Battle](#) | [Github](#) | **Solo Project** | **Tech:** HTML, CSS, JavaScript

A two-player dice game with interactive gameplay and scoring logic.

- Utilized JavaScript to implement game logic, scoring, and player turns
- Created visually appealing styling with CSS to apply an attractive visual look

[Hang-In-There](#) | [Github](#) | **Solo Project** | **Tech:** HTML, CSS, JavaScript

An application that shows a random motivation poster on load & can generate other posters

- Leveraged JavaScript for page loading, creating, saving, and generating random posters
- Utilized HTML with classes and IDs for JavaScript selecting of elements
- Created styling with CSS for a flexible layout and a more visually appealing application

RELEVANT EXPERIENCE

Technical Support Representative III | Acorn Technology Services | July 2020 - Dec 2023

- Trained team of 10 off-shore team of technicians on tier 1 support skills allowing the company to provide 24/7 support
- Documented solutions to recurring issues in IT Glue enabling other technicians to resolve issues resulting in higher customer satisfaction quickly
- Created Powershell script to scan new customers' networks for computer information to enable faster customer onboarding

Network Operations | State of Tennessee - Department of Transportation | July 2015 - July 2020

- Wrote custom Powershell GUI tools for telecommunications and tier 1 helpdesk teams allowing them to make Active Directory updates without logging into the servers
- Worked with software development teams to manage IIS and handle pushing of custom website applications to servers after hours
- Managed a team of 4 technicians, including writing performance reviews and mentoring them in career growth

EDUCATION

Accredited Certificate of Completion Full Stack Engineering | Turing School of Software and Design
Remote | Feb 2025

Associate Degree: Electronics Systems Technology | Montgomery, AL
Community College of the Air Force (CCAF)