Robert Hackett

New Haven, CT, 06511
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Portfolio - www.robhackett.dev/ || **LinkedIn** - www.linkedin.com/in/robhackett623 || **GitHub** - https://github.com/Robhack623

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Summary

Continuously learning new technologies and a solutions-driven, self-motivated web developer. Seeking opportunities to contribute problem solving skills and creativity to collaborative work environments in order to produce high-quality work.

Personal Skills

Great collaborator || Relationship builder || Public Speaking || Problem Solver || Mentoring and Training || Organizational Skills || Works well with colleagues || Bilingual in English and Spanish

Technical Skills/Languages

React/React Native/Redux || JavaScript || Express || Sequelize || MongoDB/Mongoose || Node.js || Git/GitHub || MySQL/PostgreSQL || Manual Database || Database Management || Server-side Pages || Mustache Pages || JSON || Debugging/Troubleshooting || HTML5/CSS || Netlify || Heroku

Experience

DigitalCrafts Software Development Bootcamp, Remote (Sept. 2022-Jan.2023)
Student
- Presented numerous projects to upwards of 50 developers and companies.
- See projects at www.RobHackett.dev.
- *REM Escape Room - Full Stack MERN Project*
  - Completed January 2023
  - REM Escape Room was my chance to create a virtual adventure game in which players are locked in a room and must solve a series of puzzles and riddles using clues, hints, and strategy to escape.
  - Created using MongoDB/Mongoose, Express, React, Redux, and Node.js
  - Primary responsibilities included:
    - Created many of the puzzles located in the escape room, including the box puzzle and inventory system.
      - Leveraged React Hooks for internal state management, eliminating the need for constructor initializer in class components and function binding, therefore reducing overhead.
    - Leaderboard functionality.
      - Filtered and ordered user scores from database
    - Back-end Login/Registration/Logout functionality
      - Implemented a non-relational database with MongoDB for its flexible data structures model to store, organize, track, and automate user data.
    - Layout of the user information screen, including functionality of your personal high scores section
    - Style and theme of the website.
  - Live demo - https://www.remescape.com/
  - GitHub - https://github.com/MattHerringshaw1/escape-room
- *Spirit Guide App - Front End Project*
  - Completed October 2022

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- ○ Spirit Guide was created to give the user an easy and interactive way to find a new cocktail for their next event, search a recipe for specific cocktails, or peruse their way through over 600 drink recipes based off of their favorite spirits.
- ○ Technologies used - JavaScript, HTML, CSS, and public APIs.
- ○ Primary responsibilities included:
    - ■ Search functionality
        - ● Connected to API for "all drinks".
        - ● User input was captured and filtered through API to display any drinks that had identical words in the drink name.
    - ■ Filter that displays the user's chosen spirit.
    - ■ Creating the code for displaying ingredients and instructions based on user click.
        - ● Separate <div> populated when the user clicks on a drink.
        - ● Fetched through the API using drink ID
- ○ Live demo - https://spirit-guide.netlify.app/
- ○ GitHub - https://github.com/Robhack623/js_project

Herman Utley Middle School, Rockwall ISD (Fall 2020-Spring 2022)
Head Band Director

- ● Supervised and mentored a small team of salaried trainers and contract workers.
- ● Supervising trainer for program interns with a 100% job placement rate.
- ● Director for several participant-centered projects/programs and successfully manages budgets, purchasing, payroll for contracted services, and logistics for 100+ events and fundraisers designed to increase the overall budget and client satisfaction.
    - ○ Programs consistently earn a 90% or higher client retention rate and exhibit year-to-year growth in membership.
    - ○ Fundraising profits increased by an average of 9% year over year.
- ● Developed and implements a custom training curriculum in support of virtual and in-person daily training for 300+ participants in large group, small group, and individual settings to best support all learners and program needs.
    - ○ Tracks formative and summative assessment data to determine that courses average a 92% passing rate and a 95% satisfaction rating from trainees and stakeholders.
- ● Lead district-wide professional development in-service for new teachers and mentor teachers with an emphasis on how to effectively communicate with clients, stakeholders, and community members.
- ● Leads district-wide organization competitions in small and large group formats.

W.E. Greiner Exploratory Arts Academy (2013- Spring 2020)
Assistant Band Director

- ● Director of the Non-Varsity Symphonic band
- ● Founder of the Yellow Jacket Jazz Band
    - ○ Consistently requested to perform at school and neighborhood functions; which includes marathons, quinceañeras, Dallas Museum of Art, banquets, art shows, dance recitals, and malls.
- ● Succeeded in improving parents/students' buy-in into the program by showcasing more prominently in community events.

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Education and Certifications

Certificate of Completion - Web Development   2023
DigitalCrafts - Atlanta, GA - Remote

Bachelor of Science - Music Education   2013
Texas A&M University – Commerce, Texas

Associates in Music Performance   2010
Richland Community College, Dallas, Texas