Matthew M. Lipphardt

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Github: github.com/mlipphardt | Portfolio: mlipphardt.github.io/Portfolio

SUMMARY:

Full-Stack web developer seeking to utilize skills from a background in behavior analysis to create, optimize, and maintain server-side logic for efficient applications. Agile learner capable of grasping new concepts and languages quickly. Skilled at data collection, analysis, and adapting systems accordingly. My experience in collaboration and technical acumen will make me an invaluable asset to have on your team.

TECHNICAL SKILLS

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Languages: JavaScript, HTML, CSS, SQL, Python
Libraries/Frameworks: React.js, node.js, jQuery, MomentJS, Materialize, Parsley

PROJECTS

Fanfixx | github.com/Mlipphardt/Fanfixx | Mlipphardt.github.io/Fanfixx
- Fanfixx allows users to search for an athlete and receive their upcoming game schedules, current stats, biographic information, and also recent social media posts.
- I created the initial wireframe, the modal popup, handled all API requests for sports statistics and their display to the user.
- Extensive use of jQuery, in particular ajax API requests, CSS with Bootstrap and Materalize

Train Scheduler |github.com/Mlipphardt/Train-Scheduler
Mlipphardt.github.io/Train-Scheduler
- Application which allows users to input train start times and frequency and be presented with a table which lists all their trains, their arrival times, and minutes until arrival.
- Google Firebase was used to store user input and populate tables along with jQuery. Regular expressions were used to validate user input and prevent errors.

Trivia Game | github.com/Mlipphardt/TriviaGame | Mlipphardt.github.io/TriviaGame
- Tests the Hollywood Trivia knowledge of the user with a timed quiz. At the end, the game provides score and can be reset without reloading the page.
- jQuery was used extensively to dynamically create and alter page elements. SetTimeout and setInterval functions were used to faciltate the timed component.

EDUCATION

Bootcamp Certificate: UCF Coding Bootcamp, Orlando, FL
A 24-week intensive program focused on gaining technical proficiency in HTML, CSS, Javascript, JQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handelbars.js and ReactJS. Graduated May, 2020.

Bachelor of Science, General Psychology: UCF, Orlando, FL

Graduated summa cum laude, December, 2016.

EXPERIENCE

Board-Certified assistant Behavior Analyst   2018– 2020
Eastern Florida Autism Center   Palm Bay, FL
I collaborated with a treatment team to collect data about clients, analyze it, and construct a behavioral intervention strategy. I trained registered behavior technicians, clients, and their caretakers regarding the plan and adjusted the plan continuously according to collected data.

Registered Behavior Technician   2017– 2018
Eastern Florida Autism Center   Palm Bay, FL

Registered Behavior Technician   2014– 2017
Positive Behavior Supports Corporation   Palm Bay, FL

REFERENCES

Wendy Baum - Principal Technical Support Engineer at Oracle Corporation

Linkedin: https://www.linkedin.com/in/wendylbaum/