# **M**ATTHEW HOWARD

Saint Charles, MO 63301

Phone: (314) 624-5710 | Email: mahoward2s@gmail.com <u>LinkedIn</u>: linkedin.co/in/matthew-h-974498108 | <u>GitHub</u>: github.com/mahoward2s | <u>Portfolio</u>: mahoward2s.github/io/Portfolio

#### SUMMARY

Highly driven and creative Full Stack Web Developer with a background in Biology and Science Education with a passion for Art. Effective at utilizing my background to problem solve and create user appealing applications. Known for my quick learning, detail oriented, and out of the box thinking to attack complex problems and projects..

#### TECHNICAL SKILLS

**Programming:** HTML5, CSS3, Javascript, JQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handelbars.js, ReactJS.

Computer Skills: MS Office, Google Drive, spreadsheets, email, PowerPoint, databases, web

Social Media: Facebook, Twitter, LinkedIn, Instagram, Customer Interaction

Troubleshooting: Assessment, system knowledge, analytical skills, testing, calm mindset,

problem-solving, logic, critical thinking skills, collaboration, communication

Planning: Analysis, conceptual skills, brainstorming, decision-making, forecasting,

problem-solving skills, cost-assessment, requirements-gathering

**Project Management Skills:** Task management, prioritization, delegation, task separation, scheduling, risk management, Scrum

## **PROJECTS**

# Covid Is No Joke | GitHub Repository | Covid Is No Joke App

- An application that allows users to search states for updated Covid information.
- The application also allows for users to get different Jokes of the Day.
- Responsibility was split between the three of us.
- HTML, CSS, JavaScript, Moment, APIs
- qithub.com/mahoward2s/Covid-Is-No-Joke; mahoward2s.github.io/Covid-Is-No-Joke

# Timed Code Quiz | GitHub Repository | Timed Code Quiz App

- Application that will guiz the user on their knowledge of JavaScript
- My responsibility on the application was all done by myself.
- HTML, CSS, JavaScript, Bootstrap
- github.com/mahoward2s/Timed-Code-Quiz; mahoward2s.github.io/Timed-Code-Quiz

## Five Day Forecast | GitHub Repository | Five Day Forecast App

- Application that allows users to search cities of the current weather, and 5-day forecast
- Saves searches to local storage to allow for guick reference for previous searches.
- My responsibility on the application was all done by myself
- HTML, CSS, JavaScript, Bootstrap, API
- github.com/mahoward2s/Five-Day-Forecast; mahoward2s.github.io/Five-Day-Forecast

#### EXPERIENCE

Quality Analyst 2020 – 2021 Auto Assure Ofallon, MO

Use critical thinking to analyze and consolidate reports, metrics, problem analysis, and data analytics. Effectively communicate with management and directors to provide training and growth opportunities.

Key Accomplishments:

• Tasked with writing Protocols and Reports for my position and others.

# Concierge St. Louis Blues/Enterprise Center

2019 – 2020

St. Louis, MO

Effectively communicated with Guest and Management to ensure safety and satisfaction. Problem solved any situation or task that presented itself.

**Certified Teacher** 2017 – 2019 **FHSD** St. Charles. MO

Effectively communicated lesson plans and instructions to multiple classes. Demonstrated, educated, and coached on proper techniques, theories, and laboratory testing through multiple modalities. Managed time and organization for test, classroom control, and multiple disciplines. *Kev Accomplishments:* 

- Certified PLTW Biomedical Teacher
- Nominated for Teacher of the Month

# Gym Manager/Head Coach CrossFit Xtra Mile-Central

2016 - 2017

St. Louis, MO

Created different marketing strategies to grow the gym. Maintained athlete records and gym equipment. Managed schedules for coaches and athletes. Created a fun and positive work environment for athletes and coaches.

CrossFit Coach 2015 – 2019
St. Peters CrossFit St. Peters. MO

Managed classes and lead through example and personal coaching. Used detail oriented eye to critique proper form and healthy workouts. Encourage athletes to overcome challenges and create a positive environment.

Key Accomplishments:

• Created a competition to raise money for the gym.

# Quality Specialist Charter/Spectrum

2013 - 2016

St. Louis, MO

Conducted problem analysis and resolved issues. Researched trending concerns and provided report analysis to management. Consolidated metrics and effectively communicated results to provide feedback and identify areas of improvement.

Key Accomplishments:

• Employee of the Month

#### **EDUCATION**

## **Bootcamp Certificate: Washington University**, St. Louis, MO

A 6 month intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handelbars.js & ReactJS.

MA in Science Education: Lindenwood University, St. Charles, MO

BS in Biology/Biomedical Science: Southeast Missouri State University, Cape Girardeau, MO