

# MATTHEW HOWARD

Saint Charles, MO 63301

Phone: (314) 624-5710 | Email: mahoward2s@gmail.com

LinkedIn: linkedin.co/in/matthew-h-974498108 | GitHub: github.com/mahoward2s |

Portfolio: mahoward2s.github.io/Matt-Howard

## SUMMARY

Highly driven and creative Full Stack Web Developer with a background in Biology and Science Education and a passion for Art. Recently earned a certificate in full-stack development from Washington University-St. Louis, with newly developed skills in JavaScript, CSS, React.js, and responsive web design. Effective at utilizing skills and experience to problem solve and create user appealing applications. Reputation for learning quickly and using detail orientation and 'out of the box' thinking to attack and resolve complex problems and projects.

## TECHNICAL SKILLS

**Programming:** HTML5, CSS3, JavaScript, JQuery, Bootstrap, Node.js, MySQL, MongoDB, Express, Handlebars.js, React.js, WordPress, Python, C#.

**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

### Brew Crew | <https://brew-crew-kamms.herokuapp.com/login>

- Application that provides search results for breweries based on a user's city or state input.
- Responsibilities were the BackEnd, API calls/routes on the FrontEnd, and search bar
- MongoDB, Express, React.Js, Node.Js, Bootstrap, OpenGraph, Bcrypt, Passport, OpenBrewery
- Repository: [github.com/Msas12/brew-crew](https://github.com/Msas12/brew-crew)

### Covid Is No Joke | <https://mahoward2s.github.io/Covid-Is-No-Joke/>

- An application that allows users to search states for updated Covid information and provides a Joke of the Day to customers to lighten the mood and provide return visits.
- Responsibility was split between the three of us.
- HTML, CSS, JavaScript, Moment, APIs
- Repository: [github.com/mahoward2s/Covid-Is-No-Joke](https://github.com/mahoward2s/Covid-Is-No-Joke)

### Adopt Don't Shop | <https://project2msksmh.herokuapp.com/>

- Application that will quiz the user to view and adopt dogs. Admin can upload dogs.
- Responsibility on the application were incorporating Multer, MySQL, and Handlebars
- HTML, CSS, JavaScript, Bootstrap, Multer, Express, Handlebars, Bcrypt, Passport, Sequelize
- Repository: [github.com/Msas12/Project-2](https://github.com/Msas12/Project-2)

## 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:*

- Created 8 Protocols/Procedures for my position/department.
- Trained 9 team members

**Concierge** 2019 – 2020  
**St. Louis Blues/Enterprise Center** 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

Divulged lesson plans and instructions to 8 different 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.

*Key Accomplishments:*

- Nominated for Teacher of the Month

**Gym Manager/Head Coach** 2016 – 2017  
**CrossFit Xtra Mile-Central** St. Louis, MO

Generated different marketing strategies to grow the gym. Utilized graphic design and PhotoShop to create t-shirts and marketing handouts. Maintained athlete records and gym equipment. Managed schedules for 5 coaches and 200 athletes. Created a fun and positive work environment for athletes and coaches.

## 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