**Shawn McWhorter**

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<https://www.linkedin.com/in/shawn-mcwhorter-a4b12170/>

<https://github.com/Rhandom1>

https://rhandom1.github.io/Responsive-Portfolio/

**Summary**

Back-end web developer leveraging a teaching and science background to pursue a SQL developer or administrator position. Recently earned a certificate in MERN full-stack development from University Coding that built on my previous HTML, CSS experience by adding JavaScript, Node, React as well as SQL, Express, and MongoDB. Known as an empathetic leader with innovative problem-solving skills, I have discovered a passion for back-end development. The ability to manipulate data and provide accurate routing for the front-end became my focus on each project, which you can visit below.

**Projects**

InTents Camping - <https://github.com/OConnor-Chris/InTentsCamping>

* This group project was to build an app that would locate the nearest campground to the user and save their selection to local storage.
* For this project, I took control of all front-end development and Project Management. I utilized Materilize and connected two robust APIs to work together with NPS.org and Google Maps.
* Tools/Languages: HTML, CSS, Materlize, JavaScript, Github, GitHub Desktop

StoYoCode - <https://stoyocode.herokuapp.com>

* This group project focused on creating a space where a developer could store code they would use frequently.
* For this project, I successfully managed to create the SQL database, wrote the models, completed the seeding scripts, and helped with routing and debugging.
* Tools/Languages: HTML, CSS, Handlebars, Node.js, Express, express-session, MySQL, MySQL2, Sequilize, dotenv, bcrypt, stack, JavaScript, GitHub, Git Bash, Heroku. Insomnia

Employee Database - <https://watch.screencastify.com/v/5AyJmc5Mx0AkCCaS4DUn>

* This project was focused on creating an Employee Database for back-end tracking and manipulation. Built with the ability to add, update, and delete employee information.
* This was a solo project where I successfully made complex joins using multiple tables in a single database. While the link is a video on how the app works, my repo can display the app was created.
* Tools/Languages: JavaScript, SQL, MySQL2, Inquirer, console.table, Node.js, Insomnia, GitHub, GitHub Desktop

**Technical Skills**

**Web Technologies & Frameworks:** HTML5, CSS3, SASS

**Scripts/UI:** JavaScript, jQuery, Bootstrap, Materialize, Foundation

**Development Tools:** VSCode, CodePen, Insomnia

**Web Debug Tools:** Chrome Developer Tools, Mozilla Firebug (developer)

**Versioning/Other:** GitHub, Git Bash, Git

**Communication:** Skype, Zoom, Slack, Discord, Meetup

**Back End:** Node.js, Node-express, MySQL, Sequelize,

**Experience**

**Stillwater Public Schools:** Stillwater, MN **2018-2021**

Artistic Director

* Spearheaded the creation and development of a new theatre program for two middle schools.
* Communicated and teaching occurred both in-person and remotely, establishing future show options by successfully casting, rehearsing, and filming productions remotely.
* Researched and communicated with School leaders to establish best practices
* Leading the technical and artistic staff resulted in marked growth in student participation, student retention, and ticket sales
* Collaborated with Supervisors, teachers, and theatre departments to maximize the use of the theatre resulted in better tracking of theatre events involving other departments.
* Practiced creative and agile problem-solving to ensure each teams success was in line with the overall calendar goals

**President** 2015 - 2020

**McWhorter Animal Massage Therapy, LLC.** Roseville, MN

* Owner and President of successful small pet care business
* Responsible for all client communication and business decisions
* Built client relationships and managed any client issues with 100% satisfaction
* Maintaining a database of clients and confidential pet health history
* Researching various ailments and best practices for safest recovery and effective therapy options
* Collaboration with Canine/Equine physical therapists and veterinarians

**Other Relevant Experience**

**Software Developer** 2010-2011

**MetaVerse, LLC.** Minneapolis, MN

* Single developer for a startup Flash App company
* Focused on Flash, HTML4, HTML5, Action Script, Flex 4, and Cold Fusion technologies
* Reactive Applications for Android and Apple devices
* My primary responsibility was creating the framework and styling to the client's needs
* Daily collaboration and issue resolution with back-end team and manager

**Ad Master** 2005-2009

**Internet Broadcasting** Saint Paul, MN

* Responsible for ad scheduling on 11 large news sites and backing up over 40 other sites
* Project ownership from sales scheduling to live release, including ad testing and site QA
* QA project including flash, HTML, and JavaScript elements before launch
* Some ad fixes for CSS2 at the client's request
* Issue resolution of broken sites or ad displacement
* Creative problem solving to meet the many demands of the growing markets, including the further development of drop-down technology and single print coupons
* Project management with sales, design, programming, and client for day-to-day oversight

**Education**

**University of Mn:** Certificate in MERN Full Stack Development 2021

**Globe University:** AD - Applied Science 2015

**Equissage:** Certified Canine/Equine Massage Therapist 2015