TYLER MAIR

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GitHub: https://github.com/tmair1012
Portfolio: https://tmair1012.github.io/ReactPort-20/ (WIP)

SUMMARY

Full Stack Web Developer with a background in Sociology and Education with a keen eye for problem solving and collaboration. Efficient in discovering teachable moments to help better train colleagues in future endeavors. An excellent student as well as a teacher. Passion for leading and collaborating to achieve best results.

TECHNICAL SKILLS

Languages: HTML5, CSS, JavaScript
Tools/Applications: Mongoose, SQL, MongoAtlas, Node.js, ORM, MVC file structure, Regular Expressions, Progressive Web Applications

PROJECTS

TvFinder
https://github.com/cclund444/P3FindAShow | https://powerful-shore-59524.herokuapp.com/
- **Description:** An all in one TV guide to find shows and their streaming services
- **Role:** Leader of a group who collaborated with two others to finish the final project in a small window of time. Charged with connecting a login and signup function to MongoDB, displaying data on page, and implementing our web API using react.
- **Tools/Languages Used**: HTML5, CSS, JavaScript, Node.js, MongoDB, React

Daily Rhythm
https://github.com/tmair1012/Daily_Rhythm | https://daily-rhythm.herokuapp.com/
- **Description**: Second group with a team. Application for all reminders, with function to text with twilio to notify users of reminders.
- **Role:** Leading and collaborating with team, implementation of twilio, back end and front end login and signup capability, displaying reminders to page.
- **Tools/Languages Used**: HTML5, CSS, JavaScript, Node.js, SQL, Twilio

Lets Get Tipsy!
https://github.com/gracielamorales/LetsGetTipsy |
https://gracielamorales.github.io/LetsGetTipsy/
- **Description:** First project with a team. Simple application to pick a beverage using a web API.
- **Role**: Leading and collaborating with group members to stay organized and problem solve, linking API and backend, displaying data to web-page, styling of web-page.
- **Tools/Languages Used**: HTML5, CSS, JavaScript

EDUCATION

Certificate inFull Stack Web Development:The University of Arizona, Tucson, AZ
A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, JavaScript, JQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handelbars.js & ReactJS.

Bachelors of Arts and Sciences in Sociology: Illinois State University, Normal IL

EXPERIENCE

<u>Teacher Leader & Homebound Student Manager</u>   2019 –Present
AZ Aspire Academy   Scottsdale, AZ
Responsible for teaching special needs students in a one to one setting. Utilize problem solving and collaboration skills to assist teachers in curriculum, behaviors, and technical needs. Apply interpersonal communication skills to connect with students, faculty, and parents on a personal level to achieve best results and working relationships.

Key Accomplishments:
- Promoted to lead teacher within a short period of time for exceeding expectations, resulting in additional duties of assisting principal in running campus, teaching students, and managing a staff of 15 employees.
- Assigned a group of students and families to manage by the founder of the school to ensure white-glove service.
- Worked from home and in students homes independently and efficiently to ensure the best quality of education to fit the students specific needs.
- Work closely with families and behavior specialists to find solutions to student issues and fit each student's needs.
- Asked to become campus director of own campus, politely declined to pursue education in Web Development.