

Tyler Mair

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Junior Developer

Technically astute and highly motivated professional; passionate to utilize artistic abilities, meticulous nature, and a broad array of computer-enriched skills in analyzing, designing, developing, and integrating front-end and back-end based applications. Strong knowledge of software development life cycle from requirements gathering to deployment and maintenance. Talented to perform in deadline-driven environments with an emphasis on working within budgetary requirements. Quickly adapts to new situations and software applications through sharp intuition and attention to detail. Superb communication, coding, analytical, and needs assessment skills combined with a reputation as a reliable team player that fosters and maintains trusting client relationships contributing to the achievement of business goals.

Technical Proficiencies

Languages: HTML5, CSS, JavaScript

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

Education & Credentials

Certificate in Full Stack Web Development
The University of Arizona, Tucson, AZ

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

Experience Highlights

Projects

Work Day Scheduler

<https://github.com/tmair1012/Challenge-05-Work-Day-Scheduler>

<https://tmair1012.github.io/Challenge-05-Work-Day-Scheduler>

Tools/Languages Used: HTML5, CSS, JavaScript, Node.js

- Improved understanding of function development to effectively produce a functional time-subsequent application.
- Developed a workday planner software that adapts color coding to the time of day.

Daily Rhythm

https://github.com/tmair1012/Daily_Rhythm | <https://daily-rhythm.herokuapp.com/>

Tools/Languages Used: HTML5, CSS, JavaScript, Node.js, SQL, Twilio

- Steered a team, using Twilio, enabling back-end and front-end login and signup, and showing reminders on the page.
- Created an application for all reminders with the ability to text users using Twilio to remind about upcoming events.

Let's Get Tippy

<https://github.com/gracielamoraes/LetsGetTippy> | <https://gracielamoraes.github.io/LetsGetTippy/>

Tools/Languages Used: HTML5, CSS, JavaScript

- Led team members in solving problems, integrating API and backend, showing data on a website, and styling a website.
- Collaborated with team members to develop a simple web API application for choosing a beverage.

The University of Arizona, Tucson, AZ

Student (Certificate in Full Stack Web Development)

- Gained technical programming abilities in HTML5, CSS3, JavaScript, JQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handlebars.js, and ReactJS.

Additional Experience as Teacher Leader & Homebound Student Manager at AZ Aspire Academy