Hello

I'm Ty McFarland

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Portfolio: tylercmac.github.io | Github: /tylercmac | LinkedIn: /tyler-mcfarland

Certified full-stack web developer, leveraging a background in music to be able to improvise and find creative solutions to technical problems. Earned a certification through University of Washington's Full Stack Web Development, having won a people's choice award and UI/UX design award for two separate projects.

Technical Skills

Languages: JavaScript ES6+, CSS3, HTML5, SQL, NoSQL

Applications: GitHub, MongoDB, MySQL

Tools: Express, React, Node, Handlebars, jQuery, Bootstrap **Primary Stack:** MERN (MongoDB, Express.js, React.js, Node.js)

Projects

Kinetik | github.com/tylercmac/kinetik | kinetikapp.herokuapp.com/

- Summary: A social goal-tracking app, designed mobile-first
- Role: Project Manager + front/back end engineer
- Tools: Sequelize, Express, React, Material UI, Calendar.js

GearWise | github.com/ZacharyKathe/gear-tracker | gear-wise.herokuapp.com/

- Summary: A way to plan your next outdoor trip through gear management
- Role: Repository Master + front/back end engineer
- Tools: Sequelize, Express, Handlebars, Chart.js

Vedomy | github.com/gushihiro/vedomy | gushihiro.github.io/Vedomy/

- Summary: A meditation app offering a space to breathe, write, and reflect
- Role: Project Manager +front/back end engineer
- Tools: Node.js, Bootstrap, jQuery

Education

MARCH 2021 - JUNE 2021

Certificate, Full Stack Web Development - University of Washington

Seattle, WA

SEPT 2012 - MAY 2016

Bachelor of Arts, Music - Whitworth University

Spokane, WA

Experience

SEPT 2021 - PRESENT

Music Instructor | music+ Studios

Spokane, WA

- Instructing youth and adults in learning guitar, piano, voice, and trumpet.
- Directly managing own scheduling and payments.

MARCH 2019 - MAY 2020

Attendant Counselor | DSHS SOLA 2

Spokane, WA

- Worked for clients with developmental disabilities in group homes.
- Managed the site administration tasks, such as documentation and resource management.