Michael Loeffler

michaelloeffler23@gmail.com | 630.248.1593 | linkedin.com/in/michaelloeffler23 | michael-loeffler.github.io/Portfolio/

Summary

Aspiring Full-Stack Web Developer and recent graduate of the Coding Boot Camp at Northwestern University with a background in Engineering and Higher Education Administration looking to make a career shift. As both a problem-solver and fast learner, I am passionate about gaining new skills and knowledge in order to solve challenging issues with increasing efficiency. I am detail-oriented and collaborative by nature, which positions me well to be a productive and supportive addition to a web team.

Software Languages

Front-End: HTML5, CSS, Bootstrap, JavaScript, JQuery, Handlebars, React Back-End: Node, Express, MySQL, Sequelize, MongoDB, Mongoose

Education

Full-Stack Web Development Certificate
Northwestern University | Remote

Master of Arts in College Student Personnel
Bowling Green State University | Bowling Green, OH

Bachelor of Science in Mechanical Engineering
Purdue University | West Lafayette, IN

May 2023

May 2017

Projects

Calendar App: aithub.com/michael-loeffler/Calendar-App | sleepy-sierra-54387,herokuapa.com/

- Full-Stack, single-page calendar application allowing users to sign-in and create, update, or delete events to stay organized
- <u>Main Contributions</u>: Back-end configuration (queries/mutations), Drag to Create events, Moving/Resizing events, Pre-populating forms with expected data
- <u>Tools/Languages Used</u>: MERN Stack, Apollo/GraphQL, React-Big-Calendar, JWT Authentication

E-commerce Site: aithub.com/michael-loeffler/Shoe-Store | miahty-brushlands-95444.herokuapp.com/

- Full-Stack e-commerce website allowing users to sort results by desired criteria, as well as access Wishlist and Cart features once they create an account and sign-in
- <u>Main Contributions</u>: Sign-Up/Login process, Wishlist and Cart features, CRUD operations, conditional rendering
- <u>Tools/Languages Used</u>: MySQL, Sequelize, Handlebars, Express-Session, dotenv, Bootstrap, EmailJS

Tech Blog: aithub.com/michael-loeffler/Tech-Blog | shrouded-gorge-55801.herokuapp.com/

- Full-Stack blog web application allowing users to create, update & delete posts, as well as comments on other posts
- <u>Main Contributions</u>: Sign-Up/Login process, creating Handlebars templates, CRUD operations, conditional rendering
- Tools/Languages Used: MySQL, Sequelize, Handlebars, Express-Session, dotenv, Bootstrap

 $\textbf{Weather Dashboard:} \underline{\text{aithub.com/michael-loeffler/Weather-Dashboard}} \; | \; \underline{\text{michael-loeffler.github.io/Weather-Dashboard/}}$

- Front-End web application that utilizes the OpenWeatherMap API to fetch weather data for a city based on user input
- <u>Main Contributions</u>: Data processing before/after fetch, leveraging LocalStorage, dynamically rendering elements
- Tools/Languages Used: HTML, Bootstrap, JavaScript, JQuery, DayJS, OpenWeather API

Experience

Registration Assistant | Northwestern University, Kellogg School of Management

Sep. 2022 – Present

- Serves as customer service representative and administrator of graduate student support programs
- Updates and improves departmental webpages using Sitecore Experience Manager and HTML
- Fields and resolves inquiries from MBA students/alumni via email and phone (1,800+ emails to date)
- Coordinates the administration of midterm and final exams (approximately 1,200 per quarter), as well as testing accommodations

Assistant Director of Orientation | Northeastern Illinois University Graduate Orientation Coordinator | Bowling Green State University

Aug. 2019 – Mar. 2022

Aug. 2017 - July 2019