Michael Loeffler

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Motivated Full-Stack Web Developer and recent graduate of the Coding Boot Camp at Northwestern University. Background in Engineering and Higher Education Administration, pursuing a career shift into the tech world. Skilled problem-solver and fast learner who is passionate about gaining new competencies and working through challenges with increased efficiency. Strengths include collaboration, attention to detail, flexibility, innovation, project management, and clear communication.

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 Evanston, IL	May 2023
Master of Arts, College Student Personnel - Bowling Green State University Bowling Green, OH	May 2019
Bachelor of Science, Mechanical Engineering - Purdue University West Lafayette, IN	May 2017

Projects

Calendar App: github.com/michael-loeffler/Calendar-App | sleepy-sierra-54387.herokuapp.com/

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

 $\textbf{E-commerce Site:} \underline{\text{oithub.com/michael-loeffler/Shoe-Store}} \mid \underline{\text{mighty-brushlands-}95444.\text{herokuapp.com/}}$

- 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, Express-Session, Handlebars, bcrypt, Bootstrap, EmailJS

Tech Blog: github.com/michael-loeffler/Tech-Blog | shrouded-garge-55801.herokuapp.com/

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

Experience

Registration Assistant | Northwestern University, Kellogg School of Management

Sep. 2022 - Present

- Updates and improves departmental webpages using Sitecore Experience Manager and HTML to keep information up-to-date and easily accessible
- Fields inquiries from MBA students/alumni to provide clear answers, assistance, and resolution
- Coordinates the administration of final exams (approximately 1,200 per quarter), as well as testing accommodations, allowing students to design an individualized exam schedule best suited for them

Assistant Director of Orientation | Northeastern Illinois University

Aug. 2019 – Mar. 2022

- Executed 15+ one-day Orientation programs per year for new students in order to introduce campus life, highlight key resources, and foster community-building, resulting in a strong support network
- Spearheaded development of a virtual Admitted Student Welcome Day to guide students through pertinent enrollment processes, ease student transition, and prevent summer melt
- Leveraged contracted technology platforms (VisitDays and Starfish) to centralize and streamline the student onboarding experience

Graduate Orientation Coordinator | Bowling Green State University

Aug. 2017 - May 2019

- Facilitated conversations surrounding identity, privilege, oppression, microaggressions, and intersectionality, to shape inclusive leaders that understand how their identities impact their work
- Engineered a new design for the 75-page Orientation Leader training manual to make information easier to find, understand, and recall