B a i l e y   C l e m o n s

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Github: https://github.com/baileymclem | *Portfolio*: https://baileymclem.com
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Motivated and creative Junior Web Developer with a Certificate in Full Stack Web Development from the University of Washington, dedicating over 200 classroom hours to hands-on programming skills and 35+ hours of active coding per week. Strong communication skills, both verbally and written, and works well independently as well as in a team--working collaboratively on applications using both frontend and backend programming languages. Excited to build new skills, sharpen my current skills, and cultivate new relationships in the tech and web development sphere.

Technical Skills

Languages: JavaScript, HTML, CSS

Other: Heroku, Github, Semantic HTML, Responsive Design, Express, Node.js, jQuery, React, Git based version control, SQL, MySQL, Sequelize, MongoDB, Mongoose

Projects

Google Book Search | https://github.com/baileymclem/google-book-search | https://shrouded-temple-77773.herokuapp.com
This web application that allows users to search the Google Books API for a title and save books from the search results into a database.
- MERN Stack (MongoDB, Express, React, Node)
- Created React components and utilized React lifecycle methods
- Implemented the Model-View-Controller (MVC) framework
- Used Axios to handle requests made to the Google Books API
- Collaborated remotely with 2 other developers over Zoom to problem-solve and debug
- Designed a clean, minimalist responsive user interface (UI)

Moodvie | https://github.com/baileymclem/Moodvie | https://lincguo93.github.io/Moodvie
A fun little web application that asks the user to describe their current mood in a gif and then presented with a selection of movie recommendations. This was the first project that I worked with a team to build and it was a great experience. My team and I worked really well together and had each other's backs through the whole development cycle.
- Built with HTML, CSS, Bulma, Express, Node, jQuery, TMDB API, GIPHY API
- Collaborated remotely through Zoom with a team of 4 in all phases of development life cycle, including coding and debugging
- Front End Developer - built the HTML and API routing and assisted in the CSS and design
- Presented project over Zoom to a group of 70 developers for a peer review and answered questions through Slack

Fitness Tracker |https://github.com/baileymclem/fitness-tracker | https://morning-oasis-79555.herokuapp.com
This web application tracks resistance and cardio workouts. Users can create a workout and add more exercises as they please. When the workout is complete the total weight/distance and duration of workout is calculated and the information is represented in charts. All information is stored in a database.
- MERN Stack (MongoDB, Express, React, Node)
- Collaborated remotely with 3 cohort members to debug and learned the importance of checking for simple spelling errors
- Deployed on Heroku

Weather Dashboard | https://github.com/baileymclem/weather-dashboard | https://baileymclem.github.io/weather-dashboard
This web application allows users to search for current weather conditions in any city world-wide and return to past search results.
- Built with HTML, CSS, JavaScript, Bootstrap, jQuery, Moment.js, OpenWeather API
- Created 2 separate Ajax calls -- one for the current weather and one for the five-day forecast
- Data persists using local storage

Experience

Stay at Home Mom   October 2012 - Present
- Mother to a beautiful 7 year old daughter who is interested in science and enjoys fantasy novels
- Volunteered for clean-up duty and ran the annual raffle to raise funds for daughter's school
- Stayed curious and continued learning by taking classes in figure drawing, creative writing, Japanese, and completed certificates in editing as well as web development, both from the University of Washington
- Traveled around the country and lived out of state for a year
- Organized a local in-person book club through the website GoodReads.com

Education

Full Stack Web Development Certificate, University of Washington Coding Boot Camp
University of Washington, Seattle, WA
- An intensive 24-week long boot camp dedicated to designing and building web applications
- Skills learned consisted of the MERN technology stack

Certificate in Editing
University of Washington, Seattle, WA
- Skills learned consisted of copy-editing, developmental editing, line-editing, proofreading, online content management and Search Engine Optimization

Bachelor of Arts in Interdisciplinary Arts, Media, and Culture
University of Washington, Tacoma, WA
- Fiction editor for university literary magazine
- University library docent - helped students navigate academic databases, ensured correct citations for research papers, worked on microfiche digitization project, pitched and carried out own project to inventory and categorize juvenile materials according to target age