



FULL-STACK WEB DEVELOPER

MARK LOEGEL

GET IN CONTACT

Mobile: 269-271-2514
Madison Heights, MI
Email: meloegel@gmail.com

LinkedIn: <https://www.linkedin.com/in/mark-loegel/>
Portfolio: markloegel.vercel.app
GitHub: <https://github.com/meloegel>

PERSONAL PROFILE

I am a full stack web developer that specializes in React and Node. I have a passion for programming and love to learn as much as I can about it. My experience at Lambda school has given me leadership and problem solving skills and the confidence and ability to be able to teach myself. It is something I will use the rest of my life in the pursuit to gain knowledge in the ever changing industry.

AREAS OF EXPERTISE

- Core Skills: HTML, CSS, JavaScript, Python, Git
- FrontEnd – React, Redux, Context, MaterialUI, ReactStrap, MapBox, React-Map-GL
- BackEnd – Node, Express, Postgres, SQLite, GraphQL, MySQL
- Testing – Cypress, Jest and Supertest and React-Testing Library
- Experience with Docker, RESTful API, Unit testing, npm, yarn, Sass, Less

OTHER SKILLS

- The ability to analyze complex technical information
- Analyze, design and implement database structures
- Ability to lead a team
- Pair-programming skills

EDUCATION HISTORY

LAMBDA SCHOOL

Coding Bootcamp, March 2020 – Nov 2020

- Participated in the Lambda Leadership program
- Part of the Lambda X Endorsement program

OAKLAND UNIVERSITY

Bachelor of Psychology, 2012

Member of Swimming and Diving Team, 2008–2012

- Division 1 Program
- Conference Champions all 4 years

WORK EXPERIENCE

PROJECTS

Conway's Game of Life | 2020

- Created Conway's Game of Life (CGOL) in React in a week.
- Built a version of CGOL in Python, this project was made using React and was a great opportunity for me to hone my JS skills.

Bridges to Prosperity | 2020

- Original team consisted of 4 Data Science and 4 Web Development
- Added topography and different icons to the map functionality.
- Updated the old backend data model to work with our Data Science teams new data.
- Updated the styling of the app to match the current web site.

Run Tracker | 2020

- Created an app that will track running times.
- Back-end uses Jest for Testing, Front-end uses Cypress.

Ultramikro | 2020 | ultramikro.com

- Contracted to recover what was possible from previous site and create and deploy new site
- Originally created the project in HTML in approximately 3 days. Deployed May 2020
- Re-created the site in React in Oct in approximately 3 days. Deployed Oct 2020

Build Week – How To | 2020

- Worked on a project with many different cohorts in a group of 6
- Responsible for and created the entire backend for the project
- Was my favorite project while at Lambda, I loved learning how to write an elaborate and well documented readme.

Build Week – Water My Plants | 2020

- Worked on a project with many different cohorts in a group of 5
- Was responsible for creating the front end app except for the register and login.
- Enjoyed working closely with the Backend engineer to help plan out the database schema to ensure while I worked on the Frontend I had exactly the data required.

Build Week – Anywhere Fitness | 2020

- Worked on a project with many different cohorts in a group of 9
- Learned about working across different teams in this project. It was the first time I was able to work in a group that had a member from both the Data Science Team and the iOS Team that worked along side the Web Development Team

PREVIOUS WORK EXPERIENCE

- Collaborative Advantage Marketing | Building/Construction Manager 2017 – 2019
- Operations Consultant | Goldfish Swim School Franchising 2015 – 2017
- Manager On Duty | Goldfish Swim School Rochester/Macomb 2013–2015