Michael Seaman

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LinkedIn: https://www.linkedin.com/in/michael-seaman-120a59250/
GitHub: https://github.com/mseaman26
Portfolio: https://mseaman26.github.io/React-Portfolio-site/

TECHNICAL PROFICIENCIES

React | JavaScript | MERN Stack | GraphQL | ES6 Express | Node | MongoDB **|** MySQL **|** CSS **|** HTML 5 | REST | GitHub | UX/UI | MVC | Relational Databases | Strong Communication | Problem-Solving | Responsive Web Design | Developer Tools | Insomnia | Creating Server-Side API | Third-Party API | Fetch | AJAX | Wireframe Creation | Git | GitHub | TDD | Jest | and more…

SUMMARY

Full-Stack Web Developer with up-to-date skills. Extremely intuitive problem-solver and fast learner. Passionate about coding, debugging, and making things work! Hard-working, punctual, and reliable. Currently part of the instructional staff at EdX, teaching a pod of 18 students in the Full-Stack Flex Coding Bootcamp.

PROJECTS

Project: SurfShop

GitHub: https://github.com/mseaman26/Surf-Shop-E-Commerce

Live link: https://surfshop.herokuapp.com/

Technologies/features: React | Conditional Rendering | User Authentication | Node | Express | GraphQL | JavaScript | CSS | Bcrypt | MongoDB | GitHub | Heroku | Bootstrap | JSWToken |

Description: This is an e-commerce site made with one other collaborator. The user can browse a vast inventory and add items to a shopping cart. The user can go through a simulated checkout process and view their order history. There is also admin functionality for managing the inventory database

Project: Baseball Grapher

GitHub: https://github.com/mseaman26/Baseball-Grapher

Live link: https://baseball-grapher.herokuapp.com/

Technologies/features: React | Chart.js | Node | GraphQL | Cheerio | JavaScript | CSS | MongoDB | Heroku | Bootstrap |

Description: This app utilizes web-scraping with Cheerio to gather data about the current MLB season's wins, losses, off-days, and double-headers. It then uses Chart.js to make a graph that represents each division's standings over time. A great way to visualize the story of the baseball season! User functionality, including being able to make comments about any game, will be added soon

Project: Pokedex Tracker

GitHub: https://github.com/mseaman26/Pokemon-Trading-Center

Live link: https://pokemon-app.herokuapp.com

Technologies/features: React | Conditional Rendering | User Authentication | Node | Express | GraphQL | JavaScript | CSS | Bcrypt | MongoDB | GitHub | Heroku | Bootstrap | Cheerio | JSWToken | Bcrypt

Description: This is a React.js app made with three others. It provides the user a place to keep track of every Pokemon they've ever caught in any of the Pokemon games!

Work Experience

Teaching Assistant EdX (Full-Stack Web Development Coding Bootcamp)

Leading a pod of 18 students through all of the in-class activities. Embracing the role of educator and displaying my passion and knowledge of coding. Inspiring students of varying aptitude to give their all by articulating complex concepts in a clear, logical, and sometimes fun way. Helping individual students with projects, homework, or anything on which they might be stuck

EDUCATION

Certificate, Full Stack Web Development
  UC Berkeley Extension, Remote (2022)

Bachelor of Arts: Music, Minor: Electronic Music
  UC Santa Cruz, 2000-2004

Workshop in Algorithmic computer Music (WACM)
  UC Santa Cruz, Summer 2003

Workshop in Audio Spectral Analysis
   Stanford University: CCRMA Department, Summer 2003

WORK EXPERIENCE

2U (UC Berkeley Extension)
Teaching Assistant
April 2023-present
Berkeley, CA (remote)

- Helping students succeed in the Full-Stack Web Development Bootcamp
- Assisting the instructor with the management of the class-material repository
- Grading students' projects
- Utilizing warm personality and sharp, articulate, communication skills
- Handling cases of potential student plagiarism

Whole Foods Market
Produce Supervisor
August 2005-present
San Francisco, CA

- Supervising the Produce Team for multiple store locations
- Motivating the team and keeping team members positive
- Delegating and directing a team in a sometimes chaotic, high-paced, high-pressure environment
- Following instructions from leadership
- Maintaining good standing by being punctual, hard-working, reliable, amicable, good with customers, and fun
- Won Team Member of the Month twice