

LOGAN MATHENY ▪ SOFTWARE ENGINEER

loganpaulmatheny@gmail.com • (608) 469-0810 • [LinkedIn](#) • [Github](#) • Portfolio

SKILLS

Languages/Frameworks: React, Javascript, HTML, CSS

Technologies: Redux, Cypress, Mocha/Chai

Tools/Workflow: Git, GitHub, Agile, restful APIs, Project Management Software, Accessibility practices

Exposure: NodeJS, MongoDB, Express, Google Tech Suite (Analytics, Data Studio)

PROJECTS

Childrens 'Wordle' Spelling Game, Group Project | 25 Hours | [Repository](#) | [Deployed Link](#)

Tech Stack: React, Redux, Javascript, HTML, CSS, Cypress

Deployed a responsive React web application to assist childrens' ability to hear and spell words, with the specific goal of learning and implementing global state management within a React application.

- Self-learned redux and implemented global state management under time constraints.
- Collaborated on a team with three other developers utilizing git and project management processes to work as an efficient, supportive, and effective team.

Movie Rating Application, Paired Project | 40 Hours | [Repository](#) | [Deployed Link](#)

Tech Stack: Javascript, HTML, CSS

Created a fully accessible React web application that allows users to navigate a movie catalog and search for their favorites.

- Deployed a responsive React based web application, utilizing accessibility principles to allow all users to access the application as well as thorough testing.
- Implemented a robust test suite using cypress including error handling, network request stubbing, and UI state verification.

PROFESSIONAL EXPERIENCE

Wayfair, Manager - Partner Operations, Boston, MA 01/2022 - 10/2022

- Created department operations dashboard through self-education using Google Analytics and Data Studio, HTML, and CSS to allow leaders and team members manipulate, track, and execute all department initiatives.

U.S. Army, Operations Manager, Chief of Staff - Joint Base Lewis-McChord 05/2016 - 02/2022

- Managed logistics operations process in support more than 11,000 soldiers in areas including maintenance, transportation, supply acquisitions, and sustainment of forces throughout the United States and Pacific region.
- Served as the project manager for inventory management system transition for assets valued at \$35+ million.

U.S. Army (Special Forces), Operations Manager- Joint Base Lewis-McChord 01/2019 - 12/2020

- Directed logistics support for 20+ international missions to the Indo-Pacific region to support U.S. Special Forces operations in collaboration with U.S. foreign allies.

EDUCATION AND RELEVANT CERTIFICATIONS

United States Military Academy - West Point, West Point, NY 07/2012 - 01/2016

Bachelors of Science in Economics

Turing School of Software and Design, Denver, CO 07/2023 - 01/2024

Accredited Frontend Software Engineering Certificate