

Sarah Lozier

SOFTWARE ENGINEER · VETERAN

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Skills

Knowledgeable HTML5, CSS, SASS, LESS, React Native, Firebase

Proficient Node.js, REST APIs, Javascript, React.js/ Redux, Git, Express, AJAX, Agile Methodologies, Sequelize, PSQl

Projects

Professional Portfolio

www.slozier.com

SOFTWARE ENGINEER <PORTFOLIO WEB APPLICATION DISPLAYING PROJECTS, SKILLS AND CONTACT ME >

Sept. 2022

- Designed a clean, professional portfolio web application to display personal projects and skills by 72 hour deadline
- Implemented front-end design with SASS and Bulma

Wayback Vinyl

www.waybackvinyl.com

SOFTWARE ENGINEER, PM < E-COMMERCE WEBSITE SELLING VINYL RECORDS WHILE SECURING USER'S PERSONAL DATA >

Sept. 2022

- Managed sprints to successfully meet project requirements within deadline
- Built entire backend including database and api routes
- Created login and secure cart
- Designed user and admin experiences

Emotions Flashcards

www.emotionsflashcards.com

SOFTWARE ENGINEER < DIGITAL CATALOG OF EMOTION FLASHCARDS, INSPIRED BY NEURO-DIVERSE FAMILY >

Sept. 2022

- Created multi-card view with sorting and search options
- Designed single card view including card flip functionality
- Added dark mode toggle for clients with light sensitivity
- Managed project goals and implementation to successfully meet 48 hour deadline

** View portfolio for complete project listing

Work Experience

Fullstack Academy LLC

Remote

ASSISTANT INSTRUCTOR

Nov. 2022 - Present

- Instruct engineers on engineering technical concepts—focused on the PERN stack, beginning with Javascript fundamentals through to Sequelize, Redux and React Native—software architecture, and debugging strategies
- Utilize agile practices when managing multiple team projects and implementing overall cohort structure
- Generate additional resources for students to support the existing curriculum
- Hold weekly one-on-one meetings with students to assess their progress and communicated the outcome to my instructional team members
- Create and disseminate documentation including cohort repos, grading and schedule trackers and pre-reading materials

** Additional work experience on linkedin profile

Education

University of Southern Maine

Portland, Maine/Remote

ELECTRICAL AND COMPUTER ENGINEERING

May. 2023 - May. 2025

- Bachelor of Science in Computer Engineering - 58 credits

Fullstack Academy Web Development Bootcamp

Remote

SOFTWARE ENGINEERING CERTIFICATE

May. 2022 - Oct. 2022

- Full-time, Full Stack Javascript Web Development Immersive

Military Service

United States Army

Multiple Locations

COMBAT MEDIC/ OPERATIONS SPECIALIST

Feb. 2004 - Feb. 2012

- Accomplishments: streamlined emergency management procedures in mass inclement weather emergencies, collaborated with multiple command groups in large scale events
- Awards: The Army Commendation Medal (2), The Army Achievement Medal, Army Certificate of Achievement
- Education: EMT-Basic certification, Warrior Leader Course