

KIERRANY COLEMAN

SOFTWARE ENGINEER

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PROFESSIONAL SUMMARY

Self-motivated and results-driven software engineer with a strong foundation in humanities, offering a unique blend of technical proficiency and creative, analytical thinking. Committed to merging humanities background with technical expertise to craft user-centric web experiences. Possess strong problem-solving skills, attention to detail, and effective communication to enhance a dynamic web development team.

TECHNICAL SKILLS

PROFICIENT: HTML5 | Javascript | ReactJS | NodeJS | NPM | Git | GitBash | GitHub | ExpressJS | Ubuntu | REST APIs | Netlify | Postman

INTERMEDIATE: PostgreSQL | CSS | Heroku

KNOWLEDGEABLE: Fly.io | NextJS

TECHNICAL PROJECTS

Oilay | Fullstack Engineer | oilay-8613463ee0be.herokuapp.com/ | Aug 2023 - Present

- Developed a full-stack e-commerce platform featuring user authentication, registration, and secure payment processing through Stripe integration.
- **Tech stack:** React, Javascript, Node, Express, Postgres, and React Bootstrap for UI development.

Stranger's Things | Frontend Engineer | strangersthingsmarket.netlify.app/ | June 2023

- Engineered a Craigslist-inspired web platform featuring user authentication, registration, and an integrated messaging system for streamlined user interactions and item sales.
- **Tech stack:** React, Javascript, and custom CSS for UI development.

Fitness Tracker | Frontend Engineer | fitnesstrackerforyou.netlify.app/ | July 2023 - August 2023

- Developed a front-end web application for tracking exercise routines, with user authentication, registration, and a dynamic system for creating and managing workout routines.
- **Tech stack:** React, JavaScript, CSS, and MaterialUI for UI development.

EXPERIENCE

MARCO LEARNING | Teaching Assistant | remote, part-time

March 2022 - present

- Assess and evaluate 25-60 student essays monthly across subjects including English Literature, History, and Science, fostering deeper understanding and critical thinking skills
- Provided tailored feedback to meet individual student needs, leading to **significant improvements in student performance** and notable increases in test scores
- Enhanced curriculum and instructional strategies in collaboration with a group of 10-15 educators monthly, incorporating **pedagogical techniques** to significantly improve student learning outcomes and measurably boost student engagement

EDUCATION

FULLSTACK ACADEMY through LOUISIANA STATE UNIVERSITY | remote March 2023 - September 2023

Full-time, immersive web development program with an emphasis on pair programming and rapid development

LOUISIANA STATE UNIVERSITY | Baton Rouge, LA

August 2016 - December 2020

Bachelor of Arts