Noraa Stoke

t: 380.895.3670   **e**: noraa.july.stoke@gmail.com   Columbus, OH   Portfolio   Linkedin   GitHub

Skills

React.js, Redux, Node.js JavaScript, Python, Flask, Jinja, SQLAlchemy, Slate.js, SQL, postgreSQL, Sequelize, Prisma, Adobe Illustrator, Inkscape, Render, pgAdmin, C++, Ruby, Stripe, HTML5, CSS3, SaSS, Tailwind, PyCharts, Sails.js, MongoDB Community, MongoDB Atlas

Projects

NoteGarden   live site | github

HTML5 , Google Cloud Services , JavaScript , CSS3, Inkscape, React, Redux, Slate.js, express.js

A note taking app with a social aspect.

- Implemented a well-organized database architecture with robust connections built for optimized querying.
- Connected to Google Cloud Buckets for storage of user photographs, optimizing the user experience.
- Created a dynamic rich text editor using Slate.js, and used unique, interactive design principles
- Restructured frontend with advanced React hooks, for optimal UX in components with complex state.

Holy Grail   live site | github

JavaScript , React / Redux , Python, Flask, Jinja, WTForms , postgreSQL , CSS3 , AWS , Render, Stripe Payments API

E-commerce/Clothing Resale/Fashion.

- Led the frontend team, worked to create a well-implemented, bug-free architecture.
- Made key design choices for optimal UX / UI interactions.
- Integrated the Stripe API to take real payments.

AdventureBeds   live site | github

JavaScript , React, Redux, postgreSQL , CSS3 , AWS , Render , express.js

E-Commerce/Hospitality/HomeSharing

- Built and hosted a local postgres server and used pgAdmin to manage the local dev process for a smooth, bug-free deployment.
- Deployed full-stack application live to Render.

Experience

Pythoncheatsheet.org | Ongoing | Volunteer Role |

- A project to rewrite the python documentation into human-friendly readable format with coding examples.
- Over 3k stars on github.

Farm Manager & Consultant | December 2019 - November 2021 |

Self-Employed

- Successfully ran a small micro farm delivering a consistent pipeline supply of fresh eggs and produce.
- Oversaw construction, timely completion of multiple greenhouses, animal areas and irrigation systems.
- Efficiently managed pasture areas for dairy cows utilizing optimal conservation techniques.

Education

App Academy | Spring 2023 | New York, NY |

- Immersive, software development course with focus on full stack web development.
- 1000+ hour, rigorous coursework >3% acceptance rate
- Emphasis on pair programming, best practices, DRY code, TDD, scalability, algorithms, REST, security.

The Ohio State University | 2013-2015 | Columbus, OH | 4.0 GPA

Pursued a BS in Physics with coursework including Linear Algebra, Discrete Math, Calculus 3, Programming for Engineers, other STEM-related coursework, Studio Arts, and Humanities.