DAVE SEXTON

SOFTWARE DEVELOPER

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Portfolio | GitHub | LinkedIn

TECHNOLIGIES USED

JavaScript (ES6) | React | Redux | Node.js | Express | Python | Flask | SQL | HTML CSS | Git | VS Code

PROJECTS

CODER'S GAMBIT (React / Redux / Flask / SQLAlchemy / PostgressSQL /SQLite /CSS)

GitHub | Link

- Captured user input with React components that prevented injection attacks and used that data to manage game state
 and display customized user themes.
- Utilized IDs as keys in global redux store to provide O(1) constant time lookup of data within state object.
- Abstracted state management and database calls by utilizing React/Redux middleware Thunks to turn the response from the Flask backend routes I created into pure functions for my Redux store actions.

NO ROOM AT THE INN (React / Redux / Node.js / Sequelize / PostgressSQL / SQLite / CSS) GitHub | Link

- Used Javascript's short circuiting operators and ternary expressions to customize what components were rendered on the page based on the users relationship to a spot or a review.
- Debugged the opening and closing of modals by rasing state and passing down the setState function as a prop.

ROUTINICA <u>GitHub</u> | <u>Link</u>

- Collaborated using Slack, Git, and GitHub to optimize the group's agile workflow.
- Built relationships between multiple tables and designed RESTful routes and efficient queries that allowed for the smooth retrieving and updating of a user's habits, todos, and daily tasks.

WORK EXPERIENCE

Elon Baptist Church | Family Pastor | Pamplin, VA (November 2020 – November 2022)

-A designed two-year position to help revitalize a rural community church.

- Enhanced the online streaming experience by troubleshooting existing sound and video hardware and software, purchasing key components on a limited budget, and integrating new software that doubled the number of people who clicked on our live stream and stayed for more than 10 minutes.
- Prepared presentations utilizing efficient querying of a large library (using the software Logos) and linking resources together that condensed a typical 40-hour week of research into a single day.
- Designed and built visual presentations that could be run by anyone who could click a mouse button, enhancing the
 church gatherings by displaying song lyrics, announcements, videos, notes, etc. in a way that was visually appealing and
 user friendly.

Calvary Bible Church | Lead Pastor | Engadine, MI (June 2013 – August 2020)

-Led teams of volunteers to accomplish the churches mission.

- Prepared various forms of talks and community building experiences each week.
- Enabled various volunteer groups to serve the vulnerable in our community at risk students through tutoring, vulnerable women through counseling, shelters, and food and labor.

CrossPointe Church | Student Pastor | Westerville, OH (September 2009 - June 2013)

EDUCATION & PROFESSIONAL DEVELOPMENT