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# JOSHUA KERSTING

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## SKILLS

Java	Javascript	Python	React.JS	HTML	CSS
Spring	Hibernate	Redux.js	Less/Sass	Git	SQL

## PROJECTS

VOID MUD - [SIMPLE-DEMO-APP.NETLIFY.COM](http://SIMPLE-DEMO-APP.NETLIFY.COM)

7/2019

Python | JavaScript | React | Redux | Django | PostgreSQL | HTML | CSS | Websockets

- Multi-user Dungeon with a horror theme, and full messaging system
- Had to learn an inherited and unfamiliar codebase and achieve MVP in 4 days
- Implemented algorithms to create worlds and efficiently render maps on the front end

TIEME NDO CLIENT DATABASE - [HTTPS://TIEMENDO-MARKETING.NETLIFY.COM](https://TIEMENDO-MARKETING.NETLIFY.COM)

5/27/2019 - 7/5/2019

Java | Spring | Javascript | React | Redux | Postgresql | REST | HTML | CSS

- Project with a 6 Week deadline, built by 4 full stack, and 1 android, developers
- Created a secure and functional Rest API using Java to manage relationships
- Used react and redux to manage complex state required for a rich user experience
- Collaborated with team to divide work into tasks and perform code reviews

PARTY PLANNER APP - [PARTY-PLANNER-THE-APP.NETLIFY.COM](http://PARTY-PLANNER-THE-APP.NETLIFY.COM)

4/2019

JavaScript | React | Redux | HTML | CSS | REST

- Application to help plan a party, with Todos, Shopping lists, and budgets
- Built in 4 days with a team of 1 UI developer, 1 Front-End Developer (me), 2 Back-end Developers
- Used React and Redux to create a feature rich Single Page Application

## WORK EXPERIENCE

LAMBDA SCHOOL - TEAM LEAD- REMOTE

5/2019 - CURRENT

- Oversee 2 groups of 7-10 students, as they manage a fast paced Web Development curriculum
- Work directly with students to debug their code and offer insights to fixes
- Host one on one and group meetings to engage students with curriculum and teach valuable development skills

HAWORTH, INC. - TEAM MEMBER - HOLLAND, MI

05/2018 - 02/2019

- Created system to increase communication of cross functional team and frequency of lean feedback loop.
- Standardized processes for paint line increasing productivity, accuracy, and onboarding effectiveness

MID-SOUTH ORGANIZING COMMITTEE - DATA COORDINATOR - SAINT LOUIS, MO

2/2014 - 01/2017

- Worked with field team to automate data processes greatly increasing productivity
- Worked with organizers to developed trainings and teach remote employees company used tech
- Coordinated data processes greatly increasing our ability to target and expand

## EDUCATION

LAMBDA SCHOOL - COMPUTER SCIENCE / FULL STACK WEB DEVELOPMENT

2/2019 - CURRENT

Computer Science & Software Engineering Academy that provides an immersive (full-time, 40+ hours/week) hands-on curriculum with a focus on computer science, software engineering, and web development