

Michael Sanford

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[Portfolio](#)

[Linkedin](#)

[GitHub](#)

Skills

React.js , Redux , JavaScript , Express , HTML5 , CSS3 , Python , Flask , SQL , PostgreSQL , Heroku , PHP , Laravel

Projects

Poedium (Express, Pug Templating Engine , HTML5 , CSS3 , PostgreSQL)

[live site](#) | [github](#)

This project is a clone of Medium.com that focuses on poems.

- Built a follow feature using Javascript and PostgreSQL that allows users to follow other users and generates a custom feed using that data.
- Created a comments feature using a mix of Javascript and SQL that creates, sorts and shows comments on the page the instant they are created.

Untapped (JavaScript , React / Redux , Express , PostgreSQL , CSS3 , Heroku)

[live site](#) | [github](#)

Clone of Untapped.com

- Implemented a React component that enhances the user experience by allowing the user to give a star rating and converting that information to be stored into a PostgreSQL database.
- Created a search feature with Javascript that allowed the user to search for several values via the same search box. This value is searched for in several tables and returned in the correct format with duplicates filtered out.

Property Manager (JavaScript , React / Redux , Express , PostgreSQL , CSS , Heroku)

[live site](#) | [github](#)

Custom app built to help property owners / landlords manage their investments.

- Designed and built the database and schema from the ground up using DrawSQL and PostgreSQL which is able to provide all the necessary relationships and data in order to run the application.

Experience

Web Developer | 2020

Just a Web Company

- Designed and developed custom Wordpress themes according to user specifications
- Integrated data from various backend services and databases with emphasis on PHP and MySQL
- Worked within customer deadlines to provide a professional product use best software practices

Print Associate | 2019-2020

The Image Zone

- Implemented a bug fix on the company's website effectively stopping complaints about double charges
- Consulted with customers on how to bring their product to life from start to finish
- Delivered extremely high quality products to customers under tight deadlines

Caretaker / Landscaper | 2015-2019

Sanborn Ranch

- Quickly learned how to operate farm equipment in order to perform duties on the ranch
- Managed time and resources daily to ensure important tasks were finished on time.
- Improved value of the property by making renovations to existing structures

Education

App Academy | August 2020 | New York, NY

Rigorous 1000-hour software engineering course with < %3 acceptance rate. Topics include: TDD, scalability, algorithms, OOP, app security and web development best practices.

University | Spring 2015 | Charles Town, WV

American Public University, pursued a BA of Information Systems Technology