Jonathan Wehner

t: 971.335.0831 e: jonjwehner@gmail.com Portland, OR <u>Portfolio</u> <u>LinkedIn</u> <u>GitHub</u>

Skills

React.js, Redux, Python, JavaScript, Express, Node.js, Flask, HTML5, CSS3, SQL, postgreSQL, AWS S3, Heroku, Webpack, Agile workflow, Git, Pair programming with VS Code

Projects

InstantaneousGramme <u>live site</u> <u>github</u>

JavaScript , Python, React / Redux , Flask, postgreSQL , CSS3 , AWS , Heroku , Docker

A social media platform for users to share their photos with the world.

- Implemented boto3 presigned posts to reduce server load by uploading user images directly to AWS s3 from the front-end enabling users to upload personal profile photos.
- Implemented custom search using redux to improve backend performance reducing load times.
- Designed and Implemented RESTful API schema to streamline future application development.

PantryStock <u>live site</u> github

JavaScript , Python, React / Redux , Flask, postgreSQL , CSS3 , Heroku , Docker

A shopping list and pantry tracking web application.

- Designed an intuitive, responsive UI to provide users a seamless experience while creating and interacting with their shopping lists on mobile devices.
- Secured user data by implementing Flask-Login and the React Router to ensure users can only view and manipulate their data.

OpenCarts <u>live site</u> github

JavaScript, React / Redux, Express, Node.js postgreSQL, CSS3, Heroku, Webpack

A reservation platform for users to book reservations at local food carts.

- Employed JSON Web Token and bcrypt.js to ensure secure user authentication and that passwords are not stored as plain text to provide increased security of user data.
- Created a custom carousel component on the front end to implement lazy loading when users browse available food carts thereby displaying a dynamic and responsive user interface.
- Implemented custom reservation algorithm to check for available time slots and allow users to make reservations based on the most up to date and current availability.

Experience

Project Administrator | June 2018 - August 2020

Ross Island Sand & Gravel Co.

- Administered contract provisions and ensured timely processing of billing, payroll, and release documentation on construction contracts valued up to \$20 million.
- Corresponded with project owners and engineers through submittals, RFIs, and change orders to ensure contract compliance.
- Created and maintained project schedules to communicate realistic project delivery dates to stakeholders.

Education

App Academy | Oct 2020 - March 2021

Immersive software development course with focus on full stack web development

Oregon State University | Spring 2018 | Corvallis, OR

BS, Construction Engineering Management