

Mariel Vaca Cruz

t: 425.279.3765

e: marielvaca@gmail.com

New Orleans, LA

[Portfolio](#)

[Linkedin](#)

[GitHub](#)

Skills

React.js, Redux, JavaScript, Python, Flask, Alembic, HTML5, CSS3, Express, Sequelize, SQL, PostgreSQL, SQLite, Figma, Render, Heroku, Node.js, Git, Docker, Webpack, Spanish - proficient

Projects

Din Din

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

Python, Flask, Alembic, SQLAlchemy, PostgreSQL, JavaScript, React / Redux, CSS3, HTML5, Render

A restaurant booking platform where users are able to view local restaurants, make reservations and leave a review

- Combined wtForms and React form components to handle data validation, providing the user a smooth and intuitive experience with limited errors
- Implemented a reusable modal framework in React, keeping code DRY and decreasing development time for new form components

Grande

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

JavaScript, React / Redux, Python, Flask, PostgreSQL, SQLAlchemy, Alembic, Render,

Medium site clone that allows users to view, post and save articles

- Leveraged Redux architecture combined with React to maintain predictable state and consistent DOM rendering throughout the site and specifically in the navigation bar within the user's profile
- Authored clear and detailed API documentation to facilitate team planning and development processes

Meetup 2.0

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

JavaScript, Express / Node.js, SQLite, Sequelize, React / Redux, Heroku, HTML5, CSS3

A site for making connections and joining specific interest groups

- Streamlined user experience with a clean and simple user interface and provided each user a unique profile
- Designed the Express / Node.js backend utilizing the Sequelize ORM for efficient querying of data

Experience

Studio Assistant | October 2020 - June 2021

GoodWood NOLA - [site](#)

- Worked collaboratively to manufacture a large range of designs for both commercial and residential use
- Gained new knowledge and skills pertaining to the safe operation of fabrication tools and technologies

Family Liaison and Interpreter | July 2017 - June 2019

FirstLine Schools - [site](#)

- Helped develop translation and interpreting services across 4+ charter schools by setting clear processes and documentation, to better serve the diverse student community and their families
- Assisted in parent / teacher conferences and evaluations, bridging the language gap between families and staff by providing interpreting and translation services for Spanish speakers

Education

App Academy | Winter 2023 | Remote, Online

Immersive software development course with focus on full stack web development

University of Washington | Summer 2016 | Seattle, WA

College of Arts and Sciences, Bachelor of Arts in Comparative History of Ideas