

(650) 469-2175 syldysnya@gmail.com Newark, DE PORTFOLIO GITHUB LINKEDIN

## **SKILLS**

JavaScript, React, Redux, HTML, CSS, SASS, Ruby on Rails, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, Webpack, jQuery, Git, Heroku, NPM, TDD, OOP, Data Structures and Algorithms, Zbrush, Maya, GitHub, software development, project management, AWS, relational databases, REST APIs

## **PROJECTS**

**OpenDnDTable** (React, Redux, Ruby, PostgreSQL, Ruby on Rails, CSS/SASS, AWS, Google Maps API) live | github

An OpenTable inspired online service for booking tables

- Implemented Protected Routes that prevented unauthorized access to user's data using React.
- Used AWS to host pictures.
- Customized Rails json payloads using JBuilder to minimize API calls to the server and ensure smooth navigation between pages

James Webb Space Telescope (Javascript, CSS/SASS)

live | github

Educational project about James Webb Space Telescope

- Made a responsive honeycomb grid layout using CSS/SASS and DOM manipulation.
- Organized code by separating components for readability and utilized webpack to bundle all the components.

Flux (React, MongoDB, Express, CSS/SASS, Redux, Node.js, Passport)

live github

- A website for planning trips with friends
- A project built by a team of 4 in 5 days.
- Made view, edit and create functionality for plans, suggestions, comments, upvotes/downvotes.
- Used modals for sign in and sign up, and a logout button.

## **FXPFRIFNCF**

#### **Teacher Assistant**

The Three Bears Oct 2017 - Feb 2019

- Supervise up to a dozen children while providing diverse basic care needs including proper nutrition, cleaning duties, and managing behavioral issues.
- Work with smaller groups of children for remedial teaching or reinforcing the learning process.
- Help children adjust, learn and socialize and communicate and provide updates to parents on a regular basis.

#### **Member & Supporter Coordinator**

Legal and social support charitable foundation "Sphere"

Mar 2015 - June 2016

- Manage all aspects of projects involving grants, fundraising, travel arrangements and event planning. Biggest event had a budget of \$30 000.
- Collaborate with management at all levels and from outside organizations.
- Coordinate volunteer, member, and supporter tasks, there were 250+ volunteers in the database.
- Oversee programs requiring a high degree of personal care and sensitivity.
- Organize events focusing on legal and psychological training for LGBT activists.
- Recruit new volunteers.

# **EDUCATION**

#### Full stack development - App Academy

2021

- 1000-hour full stack development intensive course with a <3% acceptance rate
- Topics include: TDD, scalability, algorithms, OOP, coding style, REST, security, single-page apps, and full stack development best practices