646-262-9470 leo.kalshteyn@gmail.com leokalshteyn.com

### SUMMARY

Detail-orientated full-stack web developer that enjoys team-driven collaboration. Knowledgeable in the latest technologies as well as principles and techniques in app development. Possess strong skills in conveying technical information and learning new concepts. Enthusiastic about taking on new roles in a thriving and fast-paced environment.

**SKILLS** 

Javascript	HTML / CSS	Rails	PostgreSQL	Heroku	Node.js
React	Sass	Python	Webpack	Git	Blockchain
Redux	Ruby	MySQL	jQuery	Unix / Linux	WordPress

#### **PROJECTS**

React Tetris - A classic retro Tetris game written in React.

Github | Demo

- Wrote custom hooks for player stage, game status, and block interval manipulation.
- Used 2D arrays to render Tetromino shapes for gameplay.

**Planet Database** - A JavaScript app that allows users to add exoplanets to known star systems in the galaxy.

Github | Demo

- · Utilized PostgreSQL to store stars and planets.
- · Leveraged RESTful APIs to display planetary/star systems to the frontend via the backend app.
- Utilized Rack CORS middleware for handling cross domain AJAX calls.

Museum Manager - A rails app that allows users to take the role of a curator where they can manage various museum exhibits.

Github | Demo

- Leveraged OmniAuth to authenticate users via GitHub.
- Implemented bcrypt to hash passwords for additional security
- · Frontend leveraged the Bootstrap framework to create a responsive experience on the frontend.

Quiz Buzz - A React app which prompts the user with true of false questions based on Computer Science knowledge.

Github | Demo

- Utilized React to create a single page application.
- Written in TypeScript to implement cleaner and more efficient testable code.

# WORK EXPERIENCE

# **Ready Set Marketing**

May 2022 - Present

Junior Full Stack Engineer | New York, NY

- Responsible for the front-end development (JavaScript, React).
- Delivering high-performance, high-quality, secure and well-documented code that is unit-tested, code reviewed and checked regularly for continuous integration.
- · Worked on the back-end development using Webpack and Django
- · Built the application utilizing Docker Desktop for managing the containers and ease of deployment

## A. B. Modi Inc.

January 2022 - May 2022

Contract Bubble.io Developer | New York, NY

- Leverage expertise in No code Apps to develop Web and Mobile Applications using the Bubble.io platform.
- Combine business objectives with user experience for client projects.
- Wrote custom JavaScript and HTML/CSS for certain projects for additional features not possible with Bubble.
- Utilized Stripe integration for projects requiring payment systems.

#### **Counting Coral**

June 2021 - December 2021

Web Developer, Intern | New York, NY

- Ported the Counting Coral website from Wix to the WordPress platform using the Divi framework.
- Redesigned the Counting Coral website through collaboration with the founders, translation of stakeholder vision into achievable code, and drafting new web pages in WordPress.
- Created and maintained the user experience and interactions for compatibility across multiple devices and platforms such as mobile/responsive web.
- Integrated JavaScript functions for certain features on the pages of the main application.

**EDUCATION** 

**Flatiron School** 

Graduated March 2020