Noam Lubofsky

White Plains, NY 10605 | 914-462-8475 | noamlubofsky@gmail.com <u>LinkedIn</u> | <u>Github</u> | <u>Medium</u> | <u>Portfolio</u>

SOFTWARE ENGINEER

Former teacher turned software engineer with experience using frontend and backend technologies such as JavaScript, React, Ruby, and Rails. Passionate about building websites and applications that look beautiful and function seamlessly. Extremely task-oriented and driven to work and continue building my skills.

TECHNICAL SKILLS

JavaScript, React, Ruby, Rails, PostgreSQL, CSS, HTML, Excel, PowerPoint, Word, Constant Contact

TECHNICAL PROJECTS

Phrasle | JavaScript, React

Github | Demo

Guess the phrase game based on the popular games 'Wordle' and 'Wheel of Fortune'.

- When starting a game, a random riddle is selected from array and users balance for that game is calculated based on phrase length
- Users can purchase letters using balance, guess an individual word, or the entire phrase, all using keyboard built into the application
- Upon winning the game, user is given a summary of their round including phrase length details, balance details, as well as time spent

Articles | JavaScript, React

Github | Demo

Application that allows users to create cards for articles.

- Engineered so that users can create, edit and delete cards
- Authentication ensures one card is always selected for editing and said card has unique styling
- Implemented media input that allowed users to select an image file or add a youtube link which creates a thumbnail on the card

Conway | JavaScript, React

Github | Demo

Single page application based around John Conway's mathematical look-and-say sequence of integers.

- Created algorithm that accurately calculates the next line in the look-and-say sequence
- Users can go through a sequence infinitely from the default starting point or by inputting their own starting integer
- Allow users to input the next line of the sequence on their own and validates if their input is correct

EXPERIENCE

GGI International Montvale, NJ 11/2021 - Present Software Developer

- Software developer for E-Commerce company with database handling through netsuite
- Develop new and maintain existing scripts to handle company orders, products, customers, and shipments
- Implement dynamic code that can be implemented for any new customer when needed

Hebrew Institute of White Plains

White Plains, NY

Youth Director (part-time)

09/2019 - Present

- Oversee and organize all aspects of a synagogue youth department including development and implementation of programming, design of a weekly newsletter, and budget management
- Hire, train and support 20+ youth leaders annually and manage payroll
- Meet with youth committee to plan yearly program calendar

SAR Academy

Bronx, NY

Assistant Teacher

05/2017 - 06/2021

- Taught full class lessons to lower and middle school classes where difficult concepts were presented in a simplified manner to increase student comprehension
- Tutored and assisted children individually and small groups to help master material and reinforce learning concepts presented by teachers
- Discussed assigned duties with classroom teachers to coordinate instructional effort

EDUCATION

Flatiron School

New York, NY

Full Stack Web Development, Ruby on Rails and JavaScript program

06/2021 - 09/2021

Azrieli Graduate School of Education & Administration

New York, NY

Master's Degree in Education

09/2019 - 06/2021

Teaneck, NJ

Bachelor of Arts - Individualized Studies

01/2017 - 02/2019

Specialization: Business · Awards: Dean's List

Fairleigh Dickinson University