

Elijah Silverman

New York City | 551-246-4271 | elijahmsilverman@gmail.com

[Github](#) | [Blog](#) | [Website](#) | [LinkedIn](#)

FULL STACK SOFTWARE ENGINEER

Full Stack Developer experienced in Ruby on Rails and JavaScript based programming with a focus on React.js. With a background in Business Administration and Consulting, I bring an understanding of the macro environment and the importance of collaboration and innovation. Living in three countries instilled in me the passion to work in a field that promotes diversity in all respects. I started learning software engineering, because I believe it has the largest potential to drive impact and progress in an organization.

TECHNICAL SKILLS

Ruby, Rails, Javascript, React

TECHNICAL PROJECTS

Treadlite - [Github](#) | [Demo](#)

Carbon-footprint calculator with social element. (React/Ruby)

- Created a self-referential model for users in order to easily create 'friendships'
- Utilized Rails Auth, bcrypt, and React, to build secure signup/login
- Built complex calculation which taken in 13 user inputs to generate a score
- Leveraged Material UI to build a function, complex, yet beautiful user interface

Stuck-in-Space - [Github](#) | [Demo](#)

A RPG game that emulates classic CLI-style games. (React/Ruby)

- Generated complex back-end models to enable cascading choices
- Styled the front-end of the game to accurately resemble an 80's style terminal
- Collected scores on the back-end to display a leaderboard

Snap-note - [Github](#) | [Demo](#)

Note taking tool that categorizes notes based on a user's calendar and when the note was created. (React/Ruby)

- Implemented rich text editor with WYSIWYG
- Built an event tool to collect events
- Leveraged complex date comparison method to determine if current time fell into an event

EXPERIENCE

YYA Consulting & Management

Tel-Aviv, Israel

Consultant

11/2020 - 08/2021

- Coordinated with a Big-4 global consulting firm on multiple projects, facilitating their business development, resulting in increased follow-up contracts.
- Designed engaging, informative, and dynamic client-facing deliverables alongside teams of 4-7 consultants and field experts, improving the rate of re-signing.
- Interpreted data-heavy research trends for the Air Force Research Laboratory, informing their investment strategy.
- Developed client proposals for customers in Mobility, Smart City Management, UAV, IT, Real Estate systems in three different continents, while reducing the firm's turnaround time and increasing contracts.
- Managed onboarding of new employees. New hires reported to me for the first two months of employment.

Dindex

Tel-Aviv, Israel

Business Development Intern

11/2018 - 01/2019

- Leveraged LinkedIn network and desktop research to target, and contact relevant venture capital firms to secure financing, leading to a substantial increase in meetings.

EDUCATION

Flatiron School

New York, NY

Full Stack Web Development, Ruby on Rails and JavaScript program

10/2021 - 01/2022

IDC Herzliya (Reichman University)

Tel-Aviv, Israel

Bachelor of Arts (BA), Business Administration and Entrepreneurship.

2021

- GPA 4.0, Magna Cum Laude, Dean's List Distinction