Elijah Silverman
New York City | 551-246-4271 | elijahmsilverman@gmail.com
GitHub | Website | LinkedIn

FULL-STACK SOFTWARE ENGINEER

As a Full Stack Developer with a background in Business Administration and Consulting, I have a strong understanding of business needs and the value of collaboration and innovation. With experience in designing and building applications for the Financial Services sector, I am passionate about driving impact and progress within an organization through software engineering. My diverse background living in multiple countries has cultivated my passion for promoting diversity in all respects. I am excited to continue learning and growing in my career and making a positive impact through my work.

TECHNICAL SKILLS / CERTIFICATES

Technical: Angular, NestJS, SQL, Ruby, Rails, JavaScript, TypeScript, React, Python, Flask, REST, CSS, HTML, OAuth, CRUD, Git, OOP, AWS
Certificates: PADI Open Water Diver, Red Cross Advanced First Aid, Black Belt in Shotokan Karate

EXPERIENCE

Lazard Asset Management   New York, NY
Full Stack Software Engineer   06/2022 - Present
- Provide direct support, develop, and maintain in-house applications that are critical to the daily operations of 100+ Analysts, 10+ Portfolio Managers, and a number of Directors
- Maintain and update various legacy codebases (C#, .NET, Angular 1) to reflect current security best-practices, handle bugs, and implement newly requested features
- Leverage a modern stack (AngularJS FE, NestJS BE) to roll out new tools and fully rebuild legacy applications
- Work in an agile and collaborative coding environment, leveraging Git/BitBucket to review teammates' PRs

YYA Consulting & Management   Tel-Aviv, Israel
Business Strategy Consultant   11/2020 - 08/2021
- Coordinated with a Big-4 global consulting firm on multiple projects developing client proposals, facilitating their business development, resulting in increased follow-up contracts and reducing the firm's turnaround time.
- Designed engaging, informative, and dynamic client-facing deliverables alongside teams of 4-7 consultants and field experts, improving the rate of re-signing
- Managed onboarding of new employees. New hires reported to me for the first two months of employment

TECHNICAL PROJECTS

Treadlite - GitHub | Demo
Carbon-footprint calculator with a social element. (React/Ruby)
- Created a self-referential model for users to easily create and destroy 'follows'
- Utilized Rails Auth, bcrypt, React, validations, and Cookies to build secure signup/login
- Built a comprehensive calculation based on government data which takes in 13 user inputs to generate a 'score'
- Leveraged Material UI to build a functional and complex, yet beautiful and mobile-friendly user interface

Stuck-in-space - GitHub | Demo
RPG that imitates classic CLI-style games. (React/Ruby)
- Generated complex back-end models to enable cascading effects based on gameplay
- Styled the front-end of the game to accurately resemble an 80's style terminal using CSS, Semantic UI, and Typewriter
- Crafted a tool that accepts over a dozen multi-word user commands and deciphers actions from items, and menu calls

EDUCATION

Flatiron School   New York, NY
Full Stack Web Development, Ruby on Rails and JavaScript/React program   10/2021 - 01/2022

IDC Herzliya (Reichman University)   Tel-Aviv, Israel
Bachelor of Arts (BA), Business Administration and Entrepreneurship.   2022
- GPA 4.0, Magna Cum Laude, Dean's List Distinction