

**Gus Bikos** New York, 11103 | 929-318-6594 | gusbikos@gmail.com  
[Github](#) | [Blogs](#) | [Linkedin](#) | [Twitter](#)

## SOFTWARE DEVELOPER

---

Full stack software engineer with a strong interest in technical problem solving. Passionate about building well-architected, responsive web apps and maintaining scalable web APIs. With a background in construction project-management, I thrive in a team environment and look forward to joining a team where I can apply my technical skills to contribute to impactful projects.

## TECHNICAL SKILLS

---

React, Redux, Ruby on Rails, JavaScript, Ruby, HTML, CSS, Git, GitHub, NPM, SQL, PostgreSQL, Figma, Homebrew, Debugging, Currently learning Python

## TECHNICAL PROJECTS

---

### **Spartan Fitness** ([Frontend](#) - [Backend](#) - [Demo](#))

A gym web application which allows users to sign up and see available gym classes, browse and purchase various sports products. Additional functionality allows users to leave reviews on the classes and items purchased.

- Utilized JSON Web Tokens and localStorage to store encrypted user information client-side, as well as google authentication.
- Utilized React Hooks for state management and optimized web performance.
- Used axios to retrieve data from the back-end database.

### **Expense Tracker** ([Backend](#) - [Demo](#))

Personal finance web application which allows users to deposit money into their account. Also keeps track of their expenses/deposits which updates the funds in your account. Can also purchase stocks similar to a portfolio.

- Used Polygon API to fetch real time stock prices and tickers.
- Designed database schema with efficiency using REST API with Active Record and Ruby on Rails.
- Utilized MVC for developing user interfaces to achieve separation of concerns.

### **SightSeeing** ([Backend](#) - [Demo](#))

SightSeeing is a CLI terminal application built in Ruby which guides a user to the landmarks/main attractions of the area they choose to visit. It is based in New York and Chicago.

- Incorporated CLI animation art.
- Used Wikipedia API to fetch the description of the landmark.
- Used TTY:Prompt - the main tool used to handle communication and input with the user.

## EXPERIENCE

---

**Donato Plumbing** - Project Manager (New York, NY) 02/2019 - 09/2020

- Assisted in meeting project deadlines, meetings with lead engineers to discuss the next schedule of tasks.
- Gathered material order lists from jobsites to call in and arrange the order to get the supplies needed for production.
- Conducted research and trouble shooting for the most cost efficient and performance efficient products.
- Ensured all work performed on job sites and materials used were per NYC Plumbing Code and passed building inspections.

**Danica Plumbing** - Mechanic/ForeMan (New York, NY) 05/2015 - 02/2019

- Supervised a team of 15 coordinating on day to day tasks and weekly planning.
- Followed blueprints, researching, and troubleshooting any problems that popped up during the job.
- Designed and presented layouts to lead engineers during team meetings.
- Assisted in production of high rise commercial/residential buildings.

**DDS Mechanical** - Apprentice/Mechanic (New York, NY) 06/2011 - 03/2015

- Assisted in production of high rise commercial/residential buildings.

## EDUCATION

---

**Flatiron School** Manhattan, New York  
Full Stack Web Development, Ruby on Rails and JavaScript program. 02/2021 - 05/2021

**General Education Development Diploma** 07/2011