

# Will Mosto

Brooklyn, NY 11211 | 845-663-3413 | [Will.mosto@gmail.com](mailto:Will.mosto@gmail.com)

[GitHub](#) | [Blog](#) | [LinkedIn](#) | [Portfolio](#)

## SOFTWARE DEVELOPER

With a background in network troubleshooting, my passion for coding originates from my determination to identify problems and find optimal solutions. I currently work as the lead web developer for Skytop Strategies, where I am re-constructing their digital news portal and E-commerce platform.

## TECHNICAL SKILLS

Full stack developer with experience building applications using HTML, CSS/SCSS, JavaScript, PHP, Python, React/Redux, Ruby/Rails, Node/Express, GitHub/GitLab, WordPress, Netlify, DigitalOcean, BlueHost, Heroku, SQL databases and CRM integration.

## TECHNICAL PROJECTS

### NYC MMA - [Github](#) | [Heroku](#) | [Demo](#)

*Open source library for researching NYC martial arts gyms*

- Utilized CK text editor to create a crowdsourced martial arts forum
- Built a Session based authentication using Ruby on Rails
- Made use of PostgreSQL to create a many-to-many relationship between models

### Study App - [Github Front](#) | [Github Back](#) | [Demo](#)

*Software engineering language, structure and styling quiz*

- Created a SQL database of W3school quiz questions and answers, allowing the client to dynamically render color changes and calculate performance mean
- Implemented a Modal component and an asynchronous JavaScript function to deliver quiz results and route to the landing page after two seconds

### Map App - [Github](#) | [Demo](#)

*Filters locations based on input and routes to an integrated map*

- Leveraged the RoadGoat Cities API to render the latitude and longitude of the desired destination
- Connected coordinates with MapBox Streets API to visualize destination
- Persisted changes to db.json file

## EXPERIENCE

### Skytop Strategies

Remote

*Web and Integrated Media Platform Developer*

03/2022 - Present

- Serving as Skytop's primary developer, I leverage WordPress with React to create a headless CMS

### Meetopolis

Remote

*Software Engineering Internship*

12/2021 - 03/2022

- Developed profile page for production using Node/Express, JavaScript/React/Redux and CSS/SCSS

### Mosto Technologies

New York, NY

*Director of Digital Energy Initiatives*

08/2015 - 12/2021

- Utilized Modbus, BACnet, and LonWorks communications protocols to successfully integrate 100+ monitoring platforms into building management systems

## EDUCATION

### Flatiron School

New York, NY

Full Stack Web Development, Ruby on Rails and JavaScript program

11/2021

### Hobart and William Smith Colleges

Geneva, NY

Bachelor of Arts, Environmental Studies and Music Theory

05/2015