# Will Mosto

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#### 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, WordPresss, React/Redux, Ruby/Rails, GitHub/GitLab, 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 guiz 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 guiz results and route to the landing page after two seconds

#### Map App - Github | Demo

Software Engineer

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

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

**Mosto Technologies** 

New York, NY

12/2021 - 03/2022

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** 

Bachelor of Arts, Environmental Studies and Music Theory

Geneva, NY 05/2015