Will Mosto

Brooklyn, NY 11211 | 845-663-3413 | Will.mosto@gmail.com
GitHub | Blog | LinkedIn | Portfolio

JUNIOR 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.

TECHNICAL SKILLS

Full stack developer with experience building applications using HTML5, CSS3, JavaScript, PHP, WordPresss, ReactJS/Redux, Ruby/Rails, Git/GitFlow, DigitalOcean, BlueHost, Heroku and SQL databases.

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 Content Management System

Meetopolis   Remote
Software Engineer   12/2021 - 03/2022
- Developed profile page for production using Node/Express, React.js/Redux and CSS3/Bootstrap

Mosto Technologies   New York, NY
Director of Digital Energy Initiatives   08/2015 - 12/2021
- Utilized Modbus, BACnet, and LonWorks communications protocols to successfully integrate ~80 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