

FIORA DE MARCO

Software Engineer

New York, NY

P: (718) 902 - 3473 | E: fiorademarco7@gmail.com | W: <https://fiorademarco.webflow.io/>

G: <https://github.com/FioraDeMarco> | L: <https://www.linkedin.com/in/fiorademarco>

TECHNICAL SKILLS

- **Proficient:** Node, Javascript, React/Redux, Git, Express, HTML5, CSS3, PostgreSQL, AutoCad, Sequelize, Full Stack Development, supabase
- **Knowledgeable:** Python, Leaflet, TypeScript, AWS (S3, EC2, Lambda, API Gateway, DynamoDB), Rhinoceros, Mocha, MongoDB

PROFESSIONAL EXPERIENCE

SmartBus - Full Stack Software Engineer | Contract | <https://www.smartbus.dev/> 10/2022 - Present

- Bus-sharing app intended to bring modern transportation to the developing world (starting with Jamaica)
- Part of the front-end team using google-maps-react and react to build the driver and rider facing apps. Uses google maps api for customized mapping functionality
- Working in multi-faceted team environment using Scrum/Agile methodology, with automated CI/CD pipelines
- Deploying system as a scalable and reliable full stack service on AWS, on top of API Gateway, S3, Lambda, EC2, Cloudfront
- Tech stack: React, React-google-maps, Python, Flask, API Gateway, Lambda, PostgreSQL/DynamoDB

Friday's - Manager

Albany, NY

01/2015 - 04/2021

- Supervised 20 employees each day and assisted in building a solid team of focused individuals
- Supervised and assisted in the training of over two dozen employees a year
- Did inventory and placed orders
- Wrote schedules for over 20 employees a week
- Worked through the COVID-19 lockdown to help the company adapt to regulations and assist in implementing optimal dine out capabilities

PROJECTS

Capstone project: GitTogether | Software Developer | <https://gittogether-fsa.fly.dev/> |

<https://github.com/gitTogether-capstone/gittogether> | Coding Collaboration Platform

- RESTful SPA built with React Hooks, Redux, and Supabase that allows users to find other developers to collaborate with or to find projects to contribute to in a social environment linked with Github via the Github API, Oktokit
- Built real time chat feature and commenting capabilities through a Supabase, Postgres database and nested functional components in React
- Tech stack: Supabase, Ockokit, React-Redux, Heroku for deployment

Hackathon Project: Soundathon | Sole Developer | <https://mellow-malasada-d25b20.netlify.app>

Single Page Application

- Independently created application which allows users to view music events in their local area based on their location which displays venues which are within a 10 mile radius, and further
- Incorporated realtime map and geolocation features via react and react-leaflet
- Tech stack: Leaflet, React, React-leaflet, Heroku for deployment

EDUCATION

Fullstack Academy, New York, NY

12/2021 - 04/2022

Certificate in Software Engineering

17-Week Full Stack JavaScript web Development Immersive

Rensselaer Polytechnic Institute Troy, NY

06/2008 - 06/2011

Architecture

The Bronx High School of Science

09/2004 - 06/2008

Advanced Regents Diploma

INTERESTS: Baseball/Softball, Ballet, Music