MARIELLE COMBIER-KAPEL

SOFTWARE ENGINEER

TECHNOLOGIES

Javascript, Node.js, Express, Sequelize, React, Redux, HTML, CSS, postgreSQL, SQL, Git, Heroku, React Native, OAuth, Passport, Webpack, Sessions, Jasmine, Google Chrome Extensions, Sockets, Expo, Travis CI

EDUCATION

Fullstack Academy

Software Engineering 2019

17 week immersive fullstack software development course

Codecademy

2018

10 week intensive: 'Build a website from scratch'. View capstone: https://github.com/marzipanick/colmar_academy

New York University

BS Applied Psychology 2014

Freshman year abroad in Florence, Italy

PROJECTS

Platypus | https://github.com/kems-capstone/platypus-music

Deployed here

A responsive web application that allows a user to crowd-source a playlist

- Allows hosts and guests to collaborate on a communal playlist from their own devices
- Users add songs and vote, dynamically changing the playlist to match the preferences of the majority
- Built with Node.js, Express, postgreSQL, Sequelize, React-Redux, Socket.io, Semantic UI, Google Cloud API

<u>Space Finder | https://github.com/marzipanick/space-finder</u>

A React Native app created for a hackathon that locates all of the privately owned public spaces in New York City

- Shows a map with your location, and all of the spaces near you with addresses and descriptions
- Built with React-Native, Node is, Express, postgreSQL, Sequelize, React-Redux, MapQuest API, NYC data

<u>Timeless Watches | https://github.com/grace-shopper-jems/grace-shopper</u>

Deployed here

A full stack e-commerce website for luxury watches

- Can handle both logged in and guest users, manage their carts, and allow them to check out.
- Keeps records of users and past orders via database
- Built with Node.js, Express, postgreSQL, Sequelize, React, Redux, Google OAuth, Stripe API, CSS

EMPLOYMENT

Fullstack Academy

Teaching Fellow for the Grace Hopper Program · June 2019 to Present · New York, NY

- Daily mentorship of 20 students on engineering technical concepts, software architecture, and debugging strategies.
- Curate algorithms for admissions assessments and conduct technical interviews for applicants.
- Lead weekly interactive review lectures covering implementation of full-range APIs and best practices of Fullstack's NERD stack.

Warby Parker

Sales Advisor/ Social Innovation Lead · Nov. 2017 to Feb. 2019 · New York, NY

- Effectively drove sales through extensive product knowledge, consistently top sales for the day
- Passionately communicated the philosophy and impact of the brand
- Trained and supervised five to ten new members of a 20 person sales team

Brooklyn Athletic Club

Assistant Operations Manager/ Membership Consultant · Feb. 2016 to Oct. 2017 · New York, NY

- Managed and tracked up to 400 member accounts to ensure all information was correct and that memberships were up to date
- Anticipated and resolved issues to ensure positive member experience and retention
- Trained and supervised new employees and assisted in on-boarding process

ACTIVITIES