Mark Rivera

Mrivera1991@gmail.com | 646-684-9212 | Portfolio | GitHub | LinkedIn

SKILLS

React.js | Redux | Jest | Node.js | Express | SQL | Knex | SQLite3 | PostgreSQL | HTML | CSS | Javascript | Python | Algorithms | Data Structures

---

PROJECTS

Police Use of Force Tracker Web Developer   Nov 2020 – Present | GitHub

Police Use of Force Tracker is a React based application that allows journalists, researchers, or the general public to visualize up to date information on police behavior

JavaScript | React | Node | Postgres | Google Maps API | ChartJS | React Query

- Reduced unnecessary re-renders by implementing proper hook dependencies, which led to a 96% increase in application performance
- Re-engineered three auto-updating graphs that displayed yearly trends with the goal of improving readability and visualization of the data to users

Watch This Instead Web Developer   Jun 2020 – Present | GitHub

Watch This Instead is a user focused movie app, giving users a selection of entertaining movies based on their genre preference

Sass | React | React-Query | Node | Express | Postgres | Okta

- Engineered an Express based API to handle user preference information and personal data with the goal of improving the user's experience
- Restructured a state management system using a more efficient solution (React-Query). Resulting in fewer bugs, faster load times, and fewer user data duplicates

---

PROFESSIONAL EXPERIENCE

Acosta, New York, NY
Samsung Experience Consultant   *Oct 2018 – Apr 2020*

- Strategized and executed effective sales strategies, using tools like Up-selling and Positive reinforcement to exceed every monthly quota
- Cultivated strategic partnerships with consultants from different brands to increase number of guests within a day
- Customized the demonstration of each item to target a user's specific needs. Resulting in higher satisfaction, lower return rates and consistent repeat business

Take-Two Interactive Software, New York, NY
Physical Sales Support   *May 2015 - June 2018*

- Implemented new functionality to our active interactive team document which increased productivity within the physical sales department
- Resolved customer conflicts in an expedient manner within company parameters which resulted in increased repeat business and customer satisfaction

---

EDUCATION

CUNY Bronx Community College, Bronx, NY   Jan 2019 to 2022
A.S. Engineering Science, Computer Engineering

Lambda School | Remote
Full Stack Web Development & Computer Science   Jan 2020 to Present