Cindy Yueh

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PROJECTS

Tomato | *Google Maps API, React Native, React Native Paper, Expo, Firebase, Firestore* — **July 2022**
https://github.com/team-tomatoes/tomato — *Full Stack Developer*
- Developed a social media app to pin popular locations on the Google Maps API in order to display "hot spots" to other users as well as their friend circles.
- Queried using Firebase and Firestore, NoSQL databases in order to fetch and store data such as pin coordinates, descriptions, images, user IDs, usernames, and friend circles.
- Implemented a cohesive Front-End user interface using React Native Paper icons across the application.

Spot-info-y | *Spotify API, React.js, Express, Styled Components, D3.js, Express* — **June 2022**
https://github.com/cindyyueh/spot-info-y — *Solo Developer*
- Leveraged D3 and Spotify API to make a data visualization project that shows users their most listened to genres, artists, and songs within three different time-frames. Features a User Profile, Short-Term, Medium-Term, and Long-Term components.
- Styled the Front-End of the application using Styled Components and React.js.
- Retrieved user-specific information using Spotify's API, as well as Spotify's OAuth in order to receive user data, but not private information such as passwords.

Color Me Hues | *React Bootstrap, React, Redux, Express, Sequelize, PSQL, Heroku* — **June 2022**
https://github.com/grace-shopper-ladybug/shop — *Full Stack Developer*
- Collaborated while using React Bootstrap and React to initialize a fully functional e-commerce site complete with a guest checkout, user checkout, and administrator page.
- Utilized PostgreSQL to store user carts, user information, user roles, product information, in a database.
- Coded a REST API with Node.js to pull live data from the PSQL database in order to reflect customer additions and cart additions, using Sequelize queries.

WORK EXPERIENCE

C2 Education — **October 2021 – Present**
Teacher — *Fort Lee, NJ*
- Assists students with schoolwork in subjects like high school Geometry and Algebra, SAT and ACT preparation, and other academic tasks, and improves student scores by up to 300 points on the SAT, and up to 7 on the ACT.
- Effectively communicates and facilitates work in groups of up to 3 students at once in order to improve academic performance by solving problems together.

EDUCATION

The Grace Hopper Program at Fullstack Academy — **March 2022 - July 2022**
Certificate in Software Engineering — *New York, NY*
- 17-week immersive software engineering program based in New York City, centered on full-stack JavaScript development, including Node.js, Express, Sequelize ORM for PostgreSQL databases, React and Redux; along with HTML & CSS, and CS fundamentals.

Rutgers University — **September 2017 - May 2021**
B.S. in Exercise Science, Minor in Creative Writing — *New Brunswick, NJ*
- Dean's List: Fall 2019, Spring 2020, Fall 2020, Spring 2021

SKILLS & INTERESTS

- **Skills:** Javascript, C, React, React Native, Redux, Express, Bootstrap, React Native Paper, Styled Components, CSS, HTML, Firebase, Firestore, Expo, PSQL, Sequelize, Chai, Mocha, Jasmine, Git, Github, Node.js, Miro
- **Interests:** Milk Tea, Tennis, Fitness, Anime, Mechanical Keyboards, Galantis, Loud Luxury, FPS games