

Olivia Park

Full Stack JavaScript Developer

(540) 235-6703 olivia.park1346@gmail.com <http://www.oliviahpark.com> www.github.com/op1346

Skills

Developer JavaScript, React, Express, Redux, HTML5, CSS3, Git, JQuery, Python, SQL, Node.js, Docker, Django, PostgreSQL

Languages English and Korean

Projects

Friendly Dec 2020 – Present

- Created a marketplace for sustainable and ethically sourced goods using a React framework.
- Integrated Google's OAuth for login capabilities and Heroku for deployment.
- Designing a more robust backend for future functions such as inventory and payments.

The Kindness Journal Aug 2020 – Present

- Designed an online version of a physical journal where one can write the nice events that happen in their lives in order to promote more kindness in the world.
- Integrated Google's OAuth API for login capabilities and Heroku for deployment.
- Designing a RESTful backend server utilizing Python and Django enabling posts to be stored in an online database.

Jukebox Radio Jan 2021 – Present

- An open-source music platform that's part jukebox, part radio and social media platform to promote music.
- Utilized React as the front-end with a Django and Postgres back-end.
- Completed tickets to create new components and functions on both front and back ends – for example, Spotify integration.

Experience

Color Genomics Jan 2017 – Aug 2018

- Worked as one of the first Clinical Lab Associates
- Responsible for the Pre-Analytical aspect of the lab – including but not limited to sample intake, DNA extraction, batching and normalizing DNA, scheduling, inventory management, and managing and training other Clinical Lab Associates.
- Experience with the CAP inspection process.
- Worked with Clinical Lab Scientists and R&D to create better methods and processes in and outside of the lab.

Education

Treehouse Feb 2020 – Aug 2020

Full-Stack JavaScript Engineer

Virginia Tech Jan 2018 – May 2020

M.S. in Biochemistry

University of Illinois at Urbana-Champaign Aug 2012 – May 2016

B.S. in Molecular and Cellular Biology