

SKILLS JavaScript, Python, React, Redux, Flask, PHP, SQL, Github, AWS S3, Mysql, Postgres, Wordpress

PROJECTS

TopMTG | *(React/Redux, Flask, Postgres, Heroku)*

[live](#) | [github](#)

- Extracted Card data and images for all 29000+ Magic the Gathering Cards from the Scryfall API. Card Images are displayed using the Scryfall cloud image service.
- Built a responsive search feature to instantly pull cards matching the user input. This search is intuitive and optimized to provide real-time results as each individual character is added to the input string.

Shamstagram | *(React/Redux, Express, Postgres, Heroku)*

[live](#) | [github](#)

- Utilizes an AWS S3 bucket to securely upload images. We add the cloud storage url in our postgres DB then display the corresponding images on our website.
- Collaborated with a team of 4 utilizing Github for version control to create a parody site of Instagram.

Imagrr | *(React/Redux, Express, Postgres, Heroku)*

[live](#) | [github](#)

- Gained experience normalizing redux state. Developed a responsive react website inspired by Flickr.

EXPERIENCE

Sr. Systems Analyst

Quark Business Services

Aug 2018 - May 2020

- Managed information technology department while leading technology procurement and administration.
- Developed a PHP based integration to automatically synchronize B2B order information between two disparate inventory systems. Enabled sales teams and managers to monitor a single inventory system, with edits automatically applied to the secondary system.
- Analyzed sales data to provide business trend insights, demographic breakdowns, and export tailored sales reports.

Undergraduate Instructor

Indiana University

June 2016 - Dec 2016

- Assisted instructors in lectures, led lab sections and conducted weekly office hours.
- Assessed students' performance on python web programming tests for Information Infrastructure I and II courses.

Technology Analyst Intern

Crown Point Advisors

June 2015 - Aug 2015

- Queried patent portfolios and public intellectual property records for use in litigation.

EDUCATION

Indiana University - *BS Informatics*

May 2018

Cognate: Computer Science and Network Tech

App Academy - Intensive Code Bootcamp

Sep 2021