AARON GILLIES

SOFTWARE ENGINEER

Syracuse, NY

/ CONTACT

(315)-254-8427
aarongillies88@gmail.com
aarongillies.dev
linkedin.com/aarongillies
github.com/Hail91

/ SUMMARY

Software engineer with a passion for learning and collaboration. Experienced planning and delivering full stack web appllcations while writing readable and maintainable code.

/ SKILLS

- JavaScript
- ReactJS
- Redux
- HTML/CSS
- TailwindCSS
- Jest
- PHPunit
- Unit Testing
- Linux/Bash

- NodeJS
- PHP
- Laravel
- Python
- PostgreSQL
- MySQL
- Deployment
- Git/Github
- Yarn/NPM

/ EDUCATION

Lambda School - Remote

- Full Stack Web Development & Computer Science
September 2019 - July 2020

/ WORK EXPERIENCE

New Media Retailer - Software developer - Remote
October 2020 - Current
- Built tag filtering system with PHP/Laravel that integrates with Shopify API to allow clients to manage and organize product catalog data
- Developed early prototype of an application that allows clients to automatically sync product catalog data from Lightspeed retail API to proprietary CMS
- Created predictive search feature for client websites with JavaScript that increased user engagement on the site as well as tripling product sales for a particular client in the first week the feature was live
- Host weekly standup meetings with other developers and designers to discuss progress and blockers

/ PROJECTS

Kansha Rewards - Full Stack Engineer
React | Redux | Sass | NodeJS | Express | PostgreSQL
- Peer to peer workplace recognition application
- Refactored the entire user onboarding process and built the bulk user upload feature allowing the organization administrator to upload users with a CSV
- Refactored the application's styling from MaterialUI to Sass
- Built multiple dynamic components allowing the organization administrator to manage teams resulting in usability scores greater than 95% from user surveys that were conducted bi-weekly

Chef Portfolio - Software Engineer
React | Redux | NodeJS | Express | PostgreSQL
- Recipe sharing application allowing users to post and share their favorite recipes
- Planned and built the user authentication flow as well as the application's state management using Redux
- Collaborated with the back-end engineer throughout the project to ensure seamless integration with the server/database

Blackjack Game - Software Engineer
HTML | CSS | JavaScript (ES6)
- Classic Blackjack card game built entirely in vanilla ES6 JavaScript
- Utilized object-oriented programming concepts to organize code efficiently making the project easy to extend and maintain