

Arnold Cabang

Phone: (209) 373-5617 | [Github](#) | [LinkedIn](#) | [Portfolio](#) | Email: acabang23@gmail.com

SKILLS JavaScript, Python, React / Redux, Express / Sequelize, Flask / SQLAlchemy, PostgreSQL, HTML5, CSS3, Git

PROJECTS

Unravel (JavaScript, React / Redux, Express / Sequelize, PostgreSQL, HTML5, CSS3)

[Live Site](#) | [Github](#)

(Solo) A website that allows users to share their thoughts on meanings behind various song lyrics.

- Constructed a text-highlighting feature achieved through JavaScript functions and DOM manipulation.
- Dynamically rendered song lyrics pages with previously highlighted annotations by combining Redux actions with methods described in the bullet point above.
- Created CRUD comment feature through use of Redux actions and state to allow users to leave comments on song pages.

MapYourRun (JavaScript, Python, React / Redux, Flask / SQLAlchemy, PostgreSQL, HTML5, CSS3)

[Live Site](#) | [Github](#)

(Group) A website that allows users to create running routes as well as interact with others through social media aspects.

- On team of 3 engineers, spearheaded design and functionality of the Activity Feed (social media) feature, working on back end and front end.
- Enhanced user experience by generating user feedback via redux state when creating a route and friend status on the Activity Feed.
- Engineered conditional rendering in React to filter between Friends and all users.
- Refined flow of creating a route by improving intuitiveness via providing directions and creating responsive feedback.

UltraPlus (JavaScript, Python, React / Redux, Flask / SQLAlchemy, PostgreSQL, HTML5, CSS3)

[Live Site](#) | [Github](#)

(Solo) A media website where users can browse anime content.

- Integrated React Player with Redux to playback video content by dispatching actions to retrieve the appropriate data for the info requested, allowing users to view clips of desired shows.
- Implemented custom search by frontloading all available show names into Redux to be filtered in the front end.
- Simplified persisting a user's profile state by utilizing local storage in order to allow multiple profiles under one user to retain their own watchlists.
- Refined flow of gathering and manipulating data from many to many relationships through Flask / SQLAlchemy in order to allow users to add shows to watchlists.

EXPERIENCE

West Coast Magnetics - Purchasing Assistant - Purchasing Associate 1

January 2020 – May 2021

- Expedited incoming sales orders by creating purchasing orders for its listed parts.
- Collaborated to oversee incoming packing slip receipts for the California and Mexico facilities to ensure prices and quantities were accounted for discrepancies and addressed then with appropriate team members/vendors.
- Qualified suppliers based on price, quality, rep, and history and expeditiously directed to sales and purchasing teams, resulting in increased customer satisfaction.
- Reduced time gap from production build to ship date by quickly completing incoming work orders for production employees to outpace customer expectations on lead time.

West Coast Magnetics - Assembly Operator

June 2018 – January 2020

- Built parts according to work instructions and collaborated with team and management on any concerns or issues.
- Quickly adopted new processes, technologies and machinery, as evidenced by transition from assembly operator to lead operator on new projects.

EDUCATION

App Academy (Online)

June 2021 - November 2021

Curriculum of Study in Web Development

- Full-stack web development intensive program held over 24 weeks and 1000+ hours with a <3% acceptance rate.
- Topics include: Python, SQL, JavaScript, React, TDD, algorithms, OOP, REST, and programming best practices.