# NHU-Y PHAN

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## TECHNICAL TOOLKIT

React, Redux, JavaScript, Python, HTML5, CSS3, Postgres, SQL, MySQL, REST APIs, GitHub, AWS S3, Docker, Agile Development, SWE, Express.js, Flask, Git, AJAX, OOP, Mocha, Pytest, Node.js, PUG

## CERTIFICATIONS

Google Analytics Certified, HubSpot Inbound Marketing, Hootsuite Platform Certification

## EXPERIENCE

**SERENITY** (React.js, Redux.js, Python, Flask, AWS S3, Docker, CSS3, Git)                    live | github

*This well-being app offers users a calming experience to journal, draw, and leave nice messages for friends on a daily basis*

- Created a dynamic dashboard by utilizing Redux.js to render a calendar view of past entries for the month, while differentiating the current datetime for a new or current entry, improving consistency in the app design
- Integrated a virtual drawing canvas that allows users to save their creation by returning the drawing's save-data as a stringified object in the database and loads as a live drawing on the frontend
- Implemented an optional image upload with daily journal entries using AWS S3 to reduce server load and allow for scalability
- Utilized Python on the backend to query relevant data from PostgreSQL database and to ensure that  the correct information was being passed to the frontend

**PETREADS** (React.js, Redux.js, Express.js, Postgres, Sequelize, CSS3, Git)                    live | github

*A clone of Goodreads integrated with Chewy's UI design for pet related books*

- Delegated tasks and collaborated with team members to design and architect the project pages layout as well as the database schema
- Enhanced user experience and accomplished webpage objectives by creating site structure, navigation, and page optimization
- Implemented infinite scroll on the frontend to render unlimited books on the dashboard page paired with an API paginated route on the backend for users to enjoy a frictionless browsing experience
- Utilized CSS3 to style functional React components that rendered directly to pages
- Used git and pull requests to ensure code was bug free and has a seamless implementation to the main branch

**Temporary Recruiting Coordinator**

*Coherent, Inc.*                                                                                            Aug 2019 - Mar 2020

- Developed and managed internal staffing website utilizing HTML and CSS for a more cohesive site structure
- Managed job site accounts including LinkedIn, Handshake, Indeed, and Glassdoor to create a desirable company brand
- Organized and executed the launch of Coherent's first internship program by analyzing competing priorities, financial/resource constraints, and schedule considerations that determined costs and benefits of change requests
- Monitor, communicate, and track the flow of candidates through the entire recruitment process from scheduling interviews to bringing new employees on board

**Temporary HR Operations Coordinator**

*Maxar Technologies*                                                                                    Jun 2019 - Aug 2019

- Gathered data, prepared HR reports and analyzed key HR metrics using relational databases and MS Excel
- Collaborated with Recruiting, Payroll, Benefits, IT and the broader HR team to provide seamless and client-focused support throughout the employee lifecycle from onboarding, transfers, performance cycles and critical moments through departure

## EDUCATION

**Web Development and Software Development Fundamentals** - *App Academy*  |  *Class of February 2021*
**BS, Business Marketing** - *San Jose State University*  |  *Class of 2018*