

Andre Chris Danao Abad

Full-Stack Software Engineer | Web Developer

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WORK EXPERIENCE

Software Engineer Intern - React | Node.js | ChakraUI | Firebase | Cordova

November 2023 - Present

Behavior

- Implemented dynamic medication notification delivery in Firebase and Express, adapting alerts to user timezones.
- Enhanced intuitiveness and efficiency of the user interface by applying color psychology and best practices for button design in **React** and **ChakraUI**.

Web Developer - Shopify | Thinkific | Zapier

August 2023 - Present

Little Justice Leaders

- Collaborated on the integration of Shopify and Thinkific using Zapier, resulting in automated account generation immediately after users purchased a subscription.
- Lead an initiative to make social justice material more accessible for children by creating a product that teaches kids about these particular topics in a way they understand.
- Migrated educational materials to a digital platform, making them available 24/7 on any device and improving accessibility for students with disabilities.

Full Stack Developer Intern - React | Nodejs | Redux | Material-UI | Duckdb-wasm

August 2023 - December 2023

Hack For LA

- Leveraged **Node.js** to seamlessly integrate BackstopJS, a visual regression testing package, into our existing codebase, improving the Continuous Integration/Continuous Deployment (**CI/CD**) pipeline by 20% for **frontend development**.
- Implemented map link bookmarking with preconfigured parameters, **optimizing** map initialization through query string integration with **React** router improving user experience.
- **Enhanced** data loading efficiency from **Redux** by selectively filtering data based on user-defined variables.

Registered Behavior Technician

Sept 2020 - July 2022

ABA Therapy Partners, Center for Social Dynamics, Advanced Behavioral Health Inc.

- Built strong relationships with clients and their parents to enhance and improve ABA therapy, as well as increase client retention rates by 10%
- Utilized fields of play therapy, occupational therapy and behavioral therapy on children with developmental, neurological and communicative disorders to allow them to be more independent in the future

PROJECTS

Payme, Full Stack Developer - React | Flask | Redux | PostgreSQL | SQLAlchemy

[Live](#) | [GitHub Repo](#)

PayMe is an app where users can send and receive transactions

- Improved social functionality of Venmo by implementing new features such as a budget creator, groups, and finance tracker further promoting it's usage as a social platform
- Analyzed user transaction data and integrated Chart.js to illustrate balance fluctuations over time and highlight primary spending categories, providing users with a comprehensive financial overview.

JumpStarter, Full Stack Developer - React | Flask | Redux | PostgreSQL | SQLAlchemy

[Live](#) | [GitHub Repo](#)

JumpStarter is a Kickstarter Clone where users can create projects that they want to get funded

- Implemented **AWS S3** bucket integration to **enhance** image management within the application, ensuring long-term image availability by eliminating the risk of URL takedowns
- Collaborated with a team of three developers, engaged in agile development practices, code reviews, and version control using Git, ensuring efficient project coordination within a week of assignment

SKILLS

Front-end: React.js, Redux, JavaScript, HTML, CSS, SASS,

Back-end: Node.js, Express, SQL, Python, Flask, SQLAlchemy, Sequelize, MySQL

EDUCATION

App Academy, Full Stack Software Engineering Program

January 2023 - July 2023

University of California Irvine, Bachelor of Arts in Psychology