

Andre Pautin

Vallejo, CA | 707-704-0790

[LinkedIn](#) | [GitHub](#) | [Portfolio](#) | napautin@gmail.com

Overview

Results-oriented professional with a willingness to learn and grow while driving successful outcomes. Seeking a challenging position where I can leverage my skills and experience to contribute to the growth and success of an organization.

Skills

Languages: HTML, CSS, JavaScript, TypeScript, Python

Frameworks/Libraries: React, Node, Express, Next, jQuery, Material UI, Tailwind CSS, Bootstrap, Flask, Django

Databases: SQL, NoSQL, PostgreSQL, MongoDB

Technologies/Tools: Jira, Heroku, Figma, Jest, PyTest, Unit Testing, Git, GitHub, SQLAlchemy

Concepts: Frontend, Backend, Full Stack, Microservices, CI/CD, OOP, TDD, Agile, Data Structures, Algorithms, REST APIs

Work Experience

Software Engineer @ Eskalera, Inc.

San Francisco, CA | April 2022- February 2023

- Migrated hard-coded Python notification templates to Contentful CMS, improving maintainability and flexibility of the notifications system.
- Upgraded Python and TypeScript REST APIs to use a priority queue based on notification type and urgency, enhancing performance and responsiveness.
- Collaborated with the engineers, designers and managers to integrate the Smartling API for language translations of multiple locales to increase web application accessibility to program content.
- Worked remotely with engineers, project managers and stakeholders to understand software requirements for building technical solutions to meet client needs.
- Designed and built an end to end website feature by implementing new backend API endpoints in Python and responsive UI components with React for users to preview program content through downloadable PDFs.
- Created and maintained documentation for software solutions across all targeted audiences and assisted in the training of clients to ensure clarity around project and web application feature flow.
- Improved data collection efficiency in Python code by implementing stored procedures for longer and more complex SQL queries to ensure that requests are fulfilled in a timely manner.
- Integrated data from various backend microservices and PostgreSQL databases into React frontend for client administrators to visualize program progress and analytics.

Software Engineer Intern @ Rithm School

San Francisco, CA | June 2021-July 2021

- Improved user workflow for administrators by implementing React pop-up alerts for successful or failed user information updates.
- Worked with Python REST APIs to refine curriculum resource search accuracy for users to retrieve more relevant results upon keyword searches.
- Collaborated with several students using Git for version control and participating in thorough code reviews.

Education

Rithm School- Full Stack Web Development 2021

University of San Francisco- B.S. Kinesiology 2018