

Gregory Reinis

Full-Stack Engineer

✉ Reinis.Gregory@gmail.com [in LinkedIn](#) [GitLab](#) [Sacramento, CA](#)

TECHNICAL SKILLS

Programming Languages | Python 3, JavaScript ES6+, HTML5, CSS, SQL

System Design | Monoliths, Microservices, Domain-driven design, Message-passing, Event sourcing, APIs

Back-End | Django 4, PostgreSQL, MongoDB, CI/CD

Front-End | DOM manipulation, Websockets, React

TECHNICAL PROJECTS

DealerHub | Full Stack Engineer | <https://gitlab.com/GReinis/project-beta> | Python, JavaScript, HTML, CSS, React, Vite, Django, Docker

Dec '24

A car dealership app that manages inventory, customer info, salesperson info, sales and service records

- Developed 3 **Microservices** using Python and Django, each with its own SQLite DB, to promote modularity, scalability and independent management
- Programmed two Python pollers to pull data from Inventory service every 60 seconds for data only relevant to each service
- Integrated **React/Vite** front-end that allows user to add, update or delete database entries, leveraging React's state mgmt and Vite's fast build times
- Created **Django ORM** models to maintain a SQLite database accessible from the front-end

ConferenceGo! | Full Stack Engineer | <https://gitlab.com/GReinis/fearless-frontend> | Python, JavaScript, React, Django, HTML, CSS, Docker, Bootstrap

Nov '24

A full-stack application to manage conferences

- **Integrated external APIs** to gather weather and location data, rendering it dynamically in the app, and automating event-triggered emails
- **Converted a monolithic architecture into a modular microservices-based structure using Docker to enhance maintainability**

Roamio | <https://gitlab.com/man-down/roamio> | Docker, Python, JavaScript, React, FastAPI, React.js, PostgreSQL, TailwindCSS

Feb '25

A travel-planning app for users to track trip, event, lodging and flight information

- Collaborated with a team of engineers using Git for version control, coordinating code reviews and ensuring seamless code integration
- Integrated use of Google Maps, Places and Geocoding APIs to generate and mark maps, as well as Autocomplete and Geocoding features
- Dockerized the application and implemented **GitLab CI/CD pipelines** for automated linting, testing and CI, ensuring streamlined deployment

PROFESSIONAL EXPERIENCE

PharmMD | Certified Pharmacy Technician

Oct '18 - Mar '20

- **Improved patient medication adherence by 15%** by leveraging customer relationship management (CRM) software to track and follow up with patients on medication regimens, ensuring timely refills and addressing any barriers to adherence.
- **Collaborated with healthcare professionals to identify medication-related barriers**, facilitating the resolution of issues and ensuring that patients received the necessary care and support in a timely manner.

Walgreen Co. | Certified/Registered Pharmacy Technician

Sep '10 - Feb '16

- **Utilized pharmacy software systems** to accurately enter and verify patient and prescription data, ensuring consistency and reliability in all records
- **Managed complex patient inquiries and medication issues**, providing detailed information and coordinating with pharmacists to ensure smooth operations and timely solutions.
- **Assisted in managing inventory** by tracking & reconciling pharmacy stock using pharmacy management systems, ensuring timely restocking and minimizing discrepancies in product inventory.

EDUCATION

Hack Reactor | Advanced Software Engineering Immersive Program

Oct '24

- Python, JavaScript/EC6+, Django, Docker, React, PostgreSQL, SQLite, Data-Driven-Design, MongoDB