# Jacky Alciné

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A talented and collaborative software engineer that revels in being in high-impact environments and teams. I'm looking for roles as a full-stack or backend engineer using Ruby, Python or JavaScript. My recent experiences and ambition align with the civic and government technologies space; working in remote distributed environments.

**Languages, technologies, systems and frameworks** I'm familiar with include <u>CSS</u>, <u>HTML</u>, <u>Postgres</u>, <u>React</u>, <u>TypeScript</u>, <u>JavaScript</u>, <u>Python</u>, <u>Ruby</u>, and <u>the AWS Cloud</u>.

# Work Experience

#### Coforma

Full Stack Software Engineer

October 2024 to today

More about what I'm doing here coming by January 2025!

## <u>Plural Policy</u>

Senior Fullstack Web Engineer

February 2024 to June 2024

- Drove the on-going migration of a Hapi server to Nest.js, improving developer productivity and increasing feature development speeds.
- Guided code reviews (around ~3x weekly) for changes towards the Web platform on a tight knit remote team
- Onboarded an engineer to the platform, written in TypeScript with Next.js and Hapi concurrently.
- Contributed logic to the <u>bill search view</u> across jurisdictions, improving response times.

## Code for America

#### <u>Senior Software Engineer</u>

#### November 2022 to September 2023

- Worked with teammates on multiple features of the product of this early stage startup, speeding up our deployment times in the Ruby on Rails monorepo.
- Produced documents about the platform to commodify understanding of the services the platform used, new and old
- Mentored junior developers on the team to help accelerate their growth, using pair programming to build confidence.
- Deployed changes to help reduce noise of the maintaining of vita-min, written with Ruby on Rails.
- Implemented features based on feedback, inquiry meetings and other product guidance in Ruby, Python and JavaScript.

#### Eden Health

Senior Software Engineer

January 2022 to August 2022

- Introduced new logic for business data alignment between the Python and Clojure stacks, deployed to our AWS cluster.
- Added documentation and guidelines for updating how patients were intending to register at portals, cutting down sign up time.
- Ran internal brown bag meeting around my experience using Clojure and Neovim; helping improve the developer experience for those using these two together and sharing knowledge.

#### Nava PBC

Software Engineer 2020 to June 2021

- Led reliability efforts of benefit requests with more automated testing and metrics collection.
- Expanded the developer experience for deploying <u>PFML changes to Massachusetts</u>.
- Decreased deployment times by reviewing code of my teammates and provided real-time feedback.

Software Engineer 2019 to 2020

- Increased stability of the Glitch REST API by refactoring endpoints in the TypeScript stack
- Updated internal tools to make use of the newer API endpoints, running on Node.js in TypeScript
- Extended dynamic application placements from Glitch's internal mappings worked to the benefit of maintainability in the AWS ECS cluster.
- Improved the React frontend for listing projects for users, increasing adoption of paid app services.

# <u>Lob</u>

Senior Software Engineer

2017 to 2018

- Created improvements for PDF rendering of invoices for the billing system, a long-requested feature of clients; increasing retention and cutting customer support requests in half in the Python stack.
- Extended capabilities of account administrations around configuring their billing options in the React frontend and Flask backend.
- Improved how integrations and the internal system were reconciled as part of a move to a different approach to billing (from an explicit tier-based system to a hybrid tier/usage-based one with grandparenting support).

# <u>Lyft</u>

Software Engineer

2017

- Implemented a message templating system in Python and React to replace explicit calls to vendors to reach users, dramatically improving support's ability to help customers
- Added adaptivity to said tooling to allow for users to adjust their channels for receiving information, increasing user privacy and control by also proxying messages and calls with the newly built service dubbed Switchboard. This added logic to help use less numbers when routing calls between users, saving Lyft money on routing costs across vendors.

## Clef

Software Engineer

**2015** to **2016** 

- Maintained the Android and Cordova SDKs for mobile developers; improving adoption
- Improved in-flight requests by cutting down paths for users in authentication requests

#### Shutterstock

Junior Software Engineer

2014

- Maintained the acceptance suite for the newer Contributor product.
- Worked on extending a in-house CMS that drove the content marketing of the public facing Contributor site, reducing the need for a redeploy each time.