



Work Experience

Praxis Labs | Senior Full Stack Software Engineer

April 2021— Present

- Containerized testing suite to streamline test-driven development
- Deployed an Elastic Kubernetes Service cluster on AWS to prepare our systems for a scale up to enterprise customers
- Coordinated with the Product and Design team to implement features from ideation to deployment
- Led technical spikes for larger scope projects to identify unknowns and report to my team on feasibility and effort of different approaches to a solution

Iris Works | Chief Technology Officer

May 2019 — March 2021

- Overhauled development processes to follow Agile methodologies
- Managed application development, application infrastructure using AWS and Kubernetes, and engineer happiness
- Reduced AWS infrastructure costs by 15%
- Helped grow month-over-month revenue by 10% with targeted feature releases using qualitative and quantitative customer feedback data
- Created a performance evaluation system for all employees
- Built a company wide documentation site that housed feature documentation, processes, company history, and benefits
- Built and launched a completely new React Native app for Android and iOS
- Led the company rebrand, including the creation of a design system and a React UI library

Lessonly | Software Engineer II, Full Stack

December 2017 — May 2019

- Developed features completely within a Scrum framework
- Created detailed unit and feature tests and specifications with Spec, Jest, and Enzyme to ensure at least 90% test coverage
- Improved CI execution time from 24 minutes to 10 minutes



Skills



Education

Purdue University

West Lafayette, IN, May 2016

Bachelors in Computer Graphics Technology



Contact

Website caryssaperez.com

Email caryssaperez@gmail.com