

# Cal Perez Full Stack Engineer



## 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

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