# EXPERIENCE

## APPLE

### News | Stocks | Weather | Books DevOps Engineer - Jan 2022 - Present

Our DevOps is responsible for maintaining the server infrastructure, deployment of new releases, working closely with Site Reliability and Software Engineering teams to deliver great experience to Apple customers.

- Managing and maintaining the CI/CD pipeline, enabling smooth integration and efficient deployment of software across various teams.
- Maintain the bi-monthly release cycle, ensuring the new versions of software is always rolled out on time.
- Successfully completed a 2-year migration project, moving all InfoApps services infrastructure from Apple's Internal Compute Platform to Kubernetes. The project required collaborating with every dev team inside org.
- Developed and currently maintaining a Django based web-application to replace former Compute Platform's UI, integrating it with Kubernetes. The app is currently in daily use by over 100 engineers in the org, providing real time data about the status of infrastructure.
- Compiled various tools and scripts into a unified, reusable binary, forming a Python package that streamlines deployment and utilization.

### News | Stocks | Weather | Books DevOps Intern — Jun 2021 - Aug 2021

- As an intern, I developed an initial version of an Django web app that is set to be the resource for everything DevOps.
- As a first part of the app, I've developed a feature to simplify and expedite the process of filing requests for app configurations and A/B testing.
- Contributed to the team's current application stack.

## **RGL SOLUTIONS**

#### Senior Project Team Leader — Jan 2020 - Dec 2020

RGL Solutions is a management consulting company that works with medical practices. RGL offers IT solutions, process improvement and business development

- Project improves the productivity for every employee that has to interact with the storage systems
- The project is an improvement over the current inventory management system using Excel Spreadsheets

# **SKILLS**

### Experience with:

- Python [4+ years] Django, scripting for automation, package creation
- Bash scripting [4+ years]
- Docker & Kubernetes [3+ years]
- PostgreSQL, SQLite [3+ years]
- Jenkins/Groovy [2+ years]
- Java [2+ years] Gradle, devops tasks

# **EDUCATION**

### CSU SACRAMENTO

### Bachelor of Science in Computer Science, Fall 2021

- Honors Program Graduate
- Minor in Statistics
- Minor in Spanish