Matthew A. Cacho

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EXPERIENCE

Duffl | Los Angeles, CA

Senior Software Engineer

- Led development of a Django e-commerce backend with Python, Django REST Framework and Celery, handling 1,000+ daily transactions
- Implemented a React website in TypeScript for store admin tasks, incorporating features like order batching and fulfillment, courier routing, inventory management, map integration, and payment processing with technologies like Stripe, Braintree, Twilio, PostHog, Customer.io, and Google Maps
- Launched a React Native app for iOS and Android, reaching a customer base of 60,000
- Managed DevOps infrastructure on AWS including services like RDS, Redshift, S3, EBS, EC2, Lambda, Cloudfront, Route53, MySQL, Redis, RabbitMQ, Metabase, and Datadog
- Optimized high-traffic endpoints such as order fulfillment and cart additions, reducing response times to under one second
- Enhanced developer efficiency by adding pre-commit linting, Docker-based testing, and Gitlab CI/CD pipeline integration

HackForLA | Los Angeles, CA

Software Engineer - Lucky Parking

- Led technical planning and documentation using Node, Express, React, Redux, PostgreSQL, Mapbox, AWS, and Docker
- Established a dedicated staging environment on AWS with EC2, S3, and CloudFront for efficient pre-production reviews
- Optimized CI/CD workflows for production and development through GitHub Actions API
- Implemented features for the React website including address search, polygon drawing tool, and parking citation heatmap .

Software Engineer - HFLA Website

- Led team meetings to streamline communication and guide developers for effective stand-ups, blocker resolutions, and code reviews
- Restructured GitHub Actions codebase for improved maintainability and future readiness
- Enhanced security in Google Sheets API integration by safeguarding the team's GitHub token and creating a custom library for **GitHub API interactions**

KABC - The Walt Disney Company | Los Angeles, CA

Broadcast Engineer

- Supported live broadcast news operations, call-in shows, and remote shows, like The Academy Awards
- Acted as the subject-matter expert for the newsroom control system (NRCS), overseeing 40 servers and 100 client machines
- Developed PowerShell scripts to remotely deploy fixes for the NRCS, now utilized by the 8 Disney-owned ABC stations

EDUCATION

UNIVERSITY OF SOUTHERN CALIFORNIA | Los Angeles, CA

Bachelor of Science, Electrical Engineering

SKILLS

Sept 2021 - May 2022

Jan 2020 - May 2022

Jun 2021 – Dec 2021

May 2022 - Present

Aug 2014 - May 2018