AXEL DE LA GUARDIA | Software Engineer

<u>LinkedIn</u> | <u>GitHub</u> | <u>axeldelaguardia@gmail.com</u> | (213) 446-6560 6455 Quitman St., Arvada, CO 80003

SKILLS

Backend: Ruby | Rails | Python | Django | SQL | ActiveRecord | API Integration | RESTful API | OOP | MVC

Frontend: HTML | CSS (exposure) | Bootstrap | Javascript (exposure and currently learning)

Others: Git | Github | Postman | Google Cloud | Test-Driven Development | RSpec | CI/CD | Heroku | SOA | Agile

Languages: English (Fluent), Spanish (Fluent)

SUMMARY

As a software engineer transitioning from a background in Operations and Management, I have earned a reputation as the go-to "tech" person in my previous roles. Motivated by my self-taught knowledge, I chose to pursue this passion in order to delve deeper into my interests and make a meaningful contribution to a cause I care deeply about. My objective is to join a team that shares a vision and possesses long-term goals, allowing me to utilize my skills effectively.

Fun fact: I enjoy building things! From electronics and 3D prints to now developing applications.

PROJECTS

TLDR | Group Project | ~80 Hours

Tech Stack: Python | Django | PostgreSQL | Render | Natural Language Processor | ChatGPT API

- Leveraged NLP techniques, using ChatGPT to analyze the impact of TOS on consumers based on their areas of focus.
- Implemented an API for processing, retrieving relevant data, and calculating a ranking of consumer business friendliness.
- Collaborated closely with a frontend team to ensure **seamless integration** and functionality across the entire application stack.

HelpList | Group Project | ~80 Hours

Tech Stack: Ruby on Rails | PostgreSQL | RSpec | Javascript | HTML | CSS | Bootstrap | Heroku

- Engineered an API utilizing Rails and PostgreSQL, while emphasizing on service-oriented architecture.
- Implemented **OAuth features**, enabling secure authentication through Google and ecommerce cart functionality with Kroger.
- Implemented email and text confirmations by integrating **Sidekiq** and **Redis** for background processing.

HoodieWeather | Solo Project | ~40 Hours

Tech Stack: Ruby on Rails | PostgreSQL | RSpec | Postman | API

- Seamless API integration enabling the retrieval and consumption of data from external sources.
- Implemented robust user authorization and authentication, ensuring the only authorized users can access specific data.
- Developed a comprehensive Postman collection to validate and test each endpoint, ensuring functionality and data integrity.

WORK EXPERIENCE

Human Resources Manager | Park Forest Care Center, Inc., Westminster, CO | 11/2021 - 11/2022

- Managed all aspects of the employee life cycle and provided coaching and training to managers on HR best practices.
- Executed comprehensive benefits administration while accurately processing payroll for over 100 employees.
- Implemented a digital transformation initiative by digitizing all documents, leveraging Google Workspace resulting in 30% efficiency increase in documentation tracking and reduced yearly spending by over \$10,000.

Senior Operations Manager | Reef Parking, Ridgefield, WA | 05/2018 - 11/2021

- Optimized a sizable workforce of 75+ employees, delivering heightened efficiency and 18% reductions in labor expenditures.
- Implemented efficient systems for attendants, optimizing routes to ensure punctual departures resulting in over **20% increase** in delivery.
- Leveraged untapped capabilities of industry technology by implementing previously unused features.

Operations Manager | AmeriPark LLC, Santa Monica, CA | 06/2012 - 01/2018

- Oversaw the daily operations of mall parking, including comprehensive management of the employee life cycle.
- Launched the development and implementation of policies, procedures, and routes to enhance service quality and optimize employee efficiency by over 15%.
- Introduced and integrated SMS technology into operations, facilitating efficient client communication and prompt delivery.

EDUCATION

Turing School of Software & Design | Denver, CO

11/2022 - Present

Certificate of Completion in Backend Engineering (Anticipated mid-June 2023)

 1500 hours of programming experience over a 7 month intensive, ACCET-accredited software developer program

Los Angeles High School | Los Angeles, CA