DANIEL ALTEON

DevOps Engineer

📞 (347)-200-2499
@ dalteon@gmail.com
🔗 https://www.linkedin.com/in/invent2learn/
🔗 https://danielalteon.com/
📍 Union City, NJ
☆ https://github.com/inventandlearn

EXPERIENCE

Recipe Rush

📅 09/2023   📍 Union City, NJ

RESTAPI Application Deployed To AWS via GitLab

- Defined and managed infrastructure components such as EC2 instances, ECS, Route53, and related resources using Terraform
- Set up AWS CloudWatch for tracking application performance and issues
- Utilized a third party tool that managed IAM credentials during the development phase
- Configured GitLab CI/CD pipeline for automated testing, building, and deployment of the application
- Applied test driven development to ensure the application functioned correctly and meets quality standards
- Managed AWS resource usage through (IaC) Terraform configurations to mitigate costs effectively while ensuring performance
- Utilized NGINX as a web server to serve Django application, enhance performance, and manage incoming HTTP requests

API Express

📅 05/2023   📍 Union City, NJ

RESTAPI Application Deployed To AWS via Bash Script(s)

- Created update and setup Bash script(s) to automate the deployment process of the application on EC2
- Developed application in local development server via Vagrant
- Created a profile feed API for authenticated users within the application
- Set up a Git repository to version control the application code and related scripts
- Used Django models to create a SQLite3 database that interacts with the application when called

Guide Guru

📅 05/2022   📍 Union City, NJ

RESTAPI Application Containerized via Docker With A PostgreSQL Database

- Containerized the PostgreSQL database using an official Docker image, configuring necessary settings and data persistence
- Utilized environment variables within the Docker Compose file for configurable settings, such as database credentials and application configurations
- Configured Docker networking to enable communication between the application container and the PostgreSQL database container
- Ran basic tests to verify that the tutorial application can connect to the PostgreSQL database and perform necessary database operations
- Created a Python virtual environment using venv to isolate project dependencies

SKILLS

GitLab   Jenkins   Github Actions   Docker   Terraform

AWS   Django   Networking   NGINX   Bash Scripting

Linux   HTML   CSS   Javascript   Python   CI/CD

PostgreSQL   Agile   Vagrant   Systems Engineering

Test Driven Development   Next.js   React   Ubuntu

RESTAPI   Insomnia   GCP   Flask   Azure   Kubernetes

JSON

SUMMARY

My mission is to craft and sustain efficient pipelines, bolster system reliability, and elevate overall performance. Through a continuous journey of learning, combining professional experience with dedicated education, I aim to continually enhance and refine this mission.

EDUCATION

Web Development Fundamentals

Nucamp Coding Bootcamp

📅 01/2022

Data Structures and Algorithms with Python

Nucamp Coding Bootcamp

📅 02/2022

SQL and Data Modeling with Python

Nucamp Coding Bootcamp

📅 06/2022

Modern Software Engineering With DevOps

Nucamp Coding Bootcamp

📅 08/2022

ADDITIONAL EXPERIENCE

Licensed Real Estate Salesperson

Nest Seekers International

📅 2018 - Present   📍 Brooklyn, NY

Real Estate Brokerage Firm

- Built and maintained strong client relationships through exceptional communication and understanding of individual needs and preferences
- Conducted thorough market research and analysis to accurately price properties and advise clients on market trends and potential investments
- First year of brokering sale(s) transactions totaled $3MM+ in volume
- Proactively engaged in prospecting activities to identify potential buyers and sellers, effectively expanding the client base
- Efficiently managed appointments, showings, and paperwork to meet client expectations and deadlines. Prioritized tasks to maximize productivity
- Identified and resolved issues that arose during transactions
- Thought creatively to overcome obstacles and found solutions
- Handled rejection and setbacks gracefully
- Maintained a positive attitude even in challenging situations