

Camille Owens

Software Engineer

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SUMMARY

I have been in the technology industry for more than 4 years as a Software engineer as well as a DevOps engineer. Through my past experiences I have gained a wide range of skills that allow me to be effective in many roles. I strive to learn something new when the opportunity arises.

EXPERIENCE

Software Engineer

Ordermark 10/2021 - Ongoing Remote

Ordermark helps restaurants and virtual kitchens aggregate online ordering service providers into a single dashboard and printer.

- Collaborated with Back End Engineers to create an AWS S3 bucket queueing system for future ordering. Created logic within the Back-End FastAPI framework along with integrating SendGrid. The AWS infrastructure architecture involved S3, Lambda, Cloudwatch Events and Cloudwatch Alarms
- Incorporated Auth0 for user profile accounts. This involved creating REST APIs that allowed applications and services to access and manipulate the User Profile objects
- Integrated 42Crunch, an API security platform that helped enable continuous, automated and scalable API security
- Worked on Cypress integration testing. Created a node module where end to end tests would run via Github actions

DevOps Developer

Shaw Communications 01/2020 - 10/2021 Denver, CO

Shaw Communications provides telephone, Internet, television, and mobile services.

- Moving onprem services to AWS by building out infrastructure to support automation, monitoring and continuous development
- Created and maintained fully automated CI/CD pipelines for code deployment using Cloudformation, Codebuild, CodeDeploy, Bitbucket and Git
- Monitoring projects involved Cloudwatch alarms, logging, alerting, integrating 3rd party services with the use of Opsgenie and Lambdas
- Composed Python scripts to create auto-healing processes, limit manual input and accelerate daily tasks
- Reduced development by creating SNS topics that triggered a lambda which notified a Slack and/or Teams channel. Topics could be integrated into any project

DevOps Engineer

Zayo Group 06/2018 - 01/2020 Boulder, CO

Zayo provides communication infrastructure services, including fiber and bandwidth connectivity, colocation and cloud infrastructure.

- Supported building new systems environments, and upgrading/patching existing ones, through the use of automation tooling; build and test automation tools for infrastructure provisioning
- Formulated and developed new ideas to improve development delivery
- Created and maintained fully automated CI/CD pipelines for code deployment using GitLab, Copado, and Powershell
- Managed GitLab repositories and permissions, including branching and tagging
- Composed scripts to accelerate testing time

EDUCATION

B.A. in Computer Science

University of Colorado at Boulder

2017 Boulder, CO

SKILLS

Skills (Proficient)

Python SQL Linux YAML
JSON FastAPI Terraform AWS
Docker Jira Git Docker Agile
42Crunch

Skills (Familiar)

Kotlin Javascript HTML CSS
NodeJS React jQuery

Soft Skills

Strong team player Organized
Results oriented Adaptable

Citizenship

American British French

FIND ME ONLINE



LinkedIn

linkedin.com/in/camille-owens



GitHub

kuhmil



Projects

kuhmil.github.io