

# JULIEN COVINGTON

## DEVOPS ENGINEER

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### PROFILE

*High-A highly organized and hard-working DevOps Engineer with AWS certifications, having broad knowledge on various Linux environments like Red Hat Enterprise Linux, CentOS, CI/CD tools, AWS, Docker and Terraform. Has experience with the Cloud and monitoring processes as well as DevOps development in Windows, Mac, and Linux systems.*

### PROFESSIONAL EXPERIENCE

#### StockX

New York, NY

#### Site Reliability Engineer (Remote)

December 2021 - December 2023

- Automating deployment and maintenance of a wide range of infrastructure, comprising network, servers, storage, and compute (mostly on-premise).
- Build tools, automations, visualizations and monitors to facilitate the operation and optimization of the global infrastructure.
- Design and implement tools that help engineering teams focus on shipping features, while making sure we build infrastructure that is cost-efficient, secure and reliable

#### THE CLOROX COMPANY

New York, NY

#### DevSecOps Engineer (Remote)

December 2020 - December 2021

- Manage, deploy, and design highly available Infrastructure on AWS using Terraform and Cloudformation
- Writing Cloudfront@Edge scripts to dynamically route user traffic and store cookies
- Consult with IT to create and establish PCI compliant processes
- Managing weekly deployments using Bitbucket Pipelines and in deployment tools

#### KNOTEL

New York, NY

#### IT Operations Engineer

July 2019 - December 2020

- Terraform scripts which were written in VScode are used to manage all AWS resources and containers as well as creating new monitors in Datadog
- Created and managed scripts written in Python using AWS Lambda. The scripts were triggered by incoming webhooks from Meraki that were received by API Gateway
- EC2 Instances were created to host our VOIP system using Free PBX
- Led meetings with departmental managers to review project status, propose changes to further integrate into AWS

#### Apple (via TEKSYSTEMS)

Charlotte, NC

#### Data Center Technician

June 2018 - July 2019

- Administered, supported and monitored databases by proactively resolving database issues and maintaining servers
- Monitor and assist our automated provisioning system for new server order
- Troubleshoot and resolve problems with basic network and operating system installations and configurations
- Troubleshoot and triage server failures to determine the most efficient path to getting a server back online for the customer

### EDUCATION & CERTIFICATIONS

University of North Carolina at Charlotte

Computer Science, B.A.

May 2018

Amazon Web Services

Cloud Practitioner, Solutions Architect - Associate

April 2020

### TECHNICAL SKILLS & SOFTWARE TOOLS

- |                                    |                  |                  |
|------------------------------------|------------------|------------------|
| • Docker / Docker Swarm            | • Terraform      | • Env0           |
| • Git                              | • Nginx          | • Datadog        |
| • Bitbucket                        | • Apache         | • Kibana         |
| • Jenkins                          | • Ruby           | • JIRA           |
| • AWS(EC2, S3, Cloudfront, Lambda) | • Python         | • Postman        |
| • Lambda@EDGE                      | • Cloudformation | • PCI Compliance |

### COMMUNITY ENGAGEMENT & INTERESTS

Toastmasters Charlotte, NC

BLACK TECH PIPELINE

Habitat for Humanity

Founder/Publicist

Member

CHARLOTTE, NC - Volunteer