Anthony Oleska

(803) 417-3714 • Brooklyn, NY • <u>oleska.tony@gmail.com</u> • <u>antoleska.net linkedin.com/in/anthony-oleska</u> • <u>github.com/oleskatony</u>

PROFESSIONAL SUMMARY

AWS Certified Per Scholas graduate and alumni tutor. Possesses over 700 hours of combined hands-on experience from the AWS re/Start program and projects demonstrating proficiency in deploying secure, scalable, and highly available infrastructure. Provides over 4 years of restaurant industry management experience, emphasizing an industrious work ethic and exceptional customer facing expertise. Results-driven with a passion for technology.

PROJECTS

Cloud Resume Challenge

- Developed a resume website with serverless architecture by utilizing DynamoDB, API Gateway, and Lambda functions. Deployed the website using CloudFront, Route53, and AWS Certificate Manager.
- Provisioned resources using Infrastructure as Code (IaC) principles with Terraform to ensure scalability, repeatability, and infrastructure consistency.
- Utilized best practices for continuous integration and deployment (CI/CD) using GitHub Actions.
- Illustrated the architecture using Draw.io (Visio alternative) alongside the project documentation.

3 Tier Architecture

- Constructed a robust multi-tier architecture on AWS by utilizing RDS, EC2 instances, and networking
 components across a multi-AZ VPC. Subnets, security groups, and routing tables, and other networking
 components were configured to properly secure and decouple all provisioned resources.
- Implemented a fault-tolerant VPC infrastructure with application load balancers and auto scaling groups for the EC2 instances in each tier, ensuring high availability, and optimal resource allocation.
- Deployed an apache web server using bash scripts via EC2 user data, and tested functionality with PuTTY.

Simple Static Website Guide

- Constructed a comprehensive guide for building and deploying static websites using AWS.
- Created high level overviews for constructing the front end (HTML, CSS, Javascript), provisioning the back end (S3, bucket policies), and deployment of the static website (CDN, DNS, SSL/TLS).
- Provided one-on-one tutoring with Per Scholas associates by using the information on this guide.

EDUCATION & CERTIFICATIONS

AWS Certified Cloud Practitioner

June 2023

Per Scholas - AWS/Restart - Remote

June 2023

• *Cloud Practitioner Training* – 4-month intensive course emphasizing hands-on experience and practical applications within AWS. Additional skill building involving Linux, Python, and Networking.

New York City College of Technology, Brooklyn, NY

2021 - 2022

• Sophomore – BTECH Computer Systems

PROFESSIONAL EXPERIENCE

Per Scholas – Technical Tutor – Brooklyn, NY

February 2023 - Current

- Hosted daily 3 hour group tutoring sessions going over labs, projects, and workshops focused on AWS.
- Provided one-on-one tutoring using a custom curriculum to help learners efficiently grasp complex topics.
- Assisted instructors and learners by troubleshooting hardware, software, and development issues.

Ramen Danbo - Senior Supervisor - Brooklyn, NY

August 2020 – December 2022

- Managed, supervised, trained, and designated tasks to 25+ employees at any given point.
- Audited delivery and on-site logistics, communicated closely each day with representatives from delivery companies and company partners to ensure smooth and seamless daily operations.
- Answerable for maintenance and troubleshooting of phones, tablets, desktop computers, and POS devices.