

# Hae Oh

📍 Tampa FL, (Willing to Relocate) ☎ +1 256-929-3092 ✉ haeoh515@gmail.com 🌐 <https://www.linkedin.com/in/haegioh/>

## PROFILE

Experienced Data and DevOps Consultant skilled in deploying Infrastructure-as-Code (IaC) via CI/CD pipelines on cloud platforms. Proficient in automating AWS deployments with Terraform, CloudFormation, and containerization using Docker. Adept at developing Snowflake PoCs, scripting with Python and Bash, and optimizing workflows. A proactive problem-solver and effective communicator with a proven track record of driving team success in global Agile environments.

## WORK EXPERIENCE

12/2022 – PRESENT TAMPA, FL

### Accenture

#### Senior Analyst - DevOps Engineer

- Engineered dynamic CI/CD Jenkins pipelines to automate AWS resource deployment for IAM, KMS, and S3 via Terraform. Reduced run time from 35 minutes to 5 minutes for FinOps projects
- Deployed IaC pipelines to production using AWS CloudFormation templates, enhancing scalability
- Developed Python and Bash scripts to optimize retrieving OAuth and HashiCorp Vault tokens, achieving a 90% reduction in manual authorization processes
- Containerized applications using Docker and optimized Kubernetes Helm charts for streamlined CD workflows, improving deployment efficiency
- Led PoC development for Snowflake features and presented outcomes to stakeholders, improving decision-making and alignment

01/2022 – 12/2022 TAMPA, FL

#### Analyst - Cloud Security Engineer

- Created design flows using Microsoft Visio to outline protection strategies, including tokenization and masking, resulting in enhanced security measures
- Gathered metrics on AWS security controls, including IAM permissions and CloudTrail configurations, to offer actionable recommendations
- Managed container security via Palo Alto's Prisma Compute tool and created technical runbooks to streamline compliance measures

## WORK EXPERIENCE

06/2021 – 08/2021, WASHINGTON, DC

### Berkeley Research Group

#### Summer Associate

- Improved efficiency by refactoring an R script to dynamically scrape client data, resulting in a more structured output and 80% reduction in run time
- Cleansed datasets utilizing Microsoft Server SQL through variable recasting and table joining to uphold data accuracy and integrity

## SKILLS

### – ADVANCED

Terraform  
AWS  
CI/CD

### – INTERMEDIATE

Docker  
Python  
Linux/Bash  
SQL  
Git  
Groovy

## EDUCATION

08/2018 – 12/2021 WASHINGTON, DC

### George Washington University

#### Bachelors of Science

Public Health and Minor in Bioinformatics

## CERTIFICATES

02/2024

### Hashicorp Terraform Association

[https://www.credly.com/badges/b30127f1-6060-4fe5-aa58-48c767af882e/public\\_url](https://www.credly.com/badges/b30127f1-6060-4fe5-aa58-48c767af882e/public_url)

01/2022

### GCP Associate Cloud Engineer (expired)

[https://www.credly.com/badges/976e737d-c869-4a98-ad86-8976589a44b2/public\\_url](https://www.credly.com/badges/976e737d-c869-4a98-ad86-8976589a44b2/public_url)