

# Hae Oh

haeoh515@gmail.com | (256) 929-3092 | [Website](#) | Tampa, FL (Open to Remote)

## EXPERIENCE

---

### Accenture

**Tampa, FL**

*Tech Architecture Senior Analyst (Site Reliability Engineering)*

*December 2022 - Present*

*Client: Leading global financial services firm specializing in investments and wealth management*

- Deploy dynamic CI/CD pipelines to automate deployment of AWS resources through Terraform and Jenkins, aligning with enterprise best practices
- Develop Python and bash scripts to automate workflows in Linux environments
- Collaborate with Architects to develop POCs on Snowflake container services and Azure resource automation using Terraform; present findings and research to business units

*Client: Fortune 500 corporation that provides insurance risk and management solutions*

- Implemented data protection measures utilizing SaaS/PaaS vendor tools for scanning, classifying, and tokenizing sensitive data across on-premise and GCP applications
- Gathered information from stakeholders and liaised with business teams to identify protection use-cases and protection methods (tokenization/masking), to create comprehensive design documents and visual flows using Microsoft Visio
- Managed the upgrade and maintenance of over 50 Linux servers installed with SaaS/PaaS software for in-scope applications, including patching updates, cluster setups, and policy creation, to ensure high availability and security

*Tech Architecture Analyst*

*Jan 2022 - Dec 2022*

*Client: Multinational corporation and leading supplier of endoscopy and minimally invasive surgery products*

- Assisted with conducting technical security review of client's AWS cloud environment with a focus on IAM, logging/monitoring, and data security
- Coordinated with relevant stakeholders to gather information on the client's existing AWS footprint including infrastructure, security controls, and operational practices
- Synthesized technical findings and provided actionable security recommendations to the client

*Client: Telecommunications firm that provides internet and other digital services to millions of customers*

- Collaborated in maintaining container security through the use of Palo Alto's Prisma Compute tool and managed status update decks for client executive leadership
- Created technical runbook for container security deliverables, including integrating scanning with Jenkins and implementing registry governance
- Acquired foundational knowledge of vulnerability management, compliance, and PCI security through regular interaction with enterprise teams

### Berkeley Research Group

**Washington, DC**

*Summer Associate*

*June 2021 - Aug 2021*

- Refactored an R script to dynamically scrape client data by implementing for-loop logic, resulting in cleaner output consolidated into Excel and error files automatically separated into subdirectories
- Imported and cleaned large datasets into SQL by recasting variables, joining tables, and creating tables under a schema

## EDUCATION

---

### The George Washington University

**Washington, DC**

*Bachelors of Science in Public Health and Minor in Bioinformatics*

*Graduated Dec 2021*

- Major GPA: 3.97, Cumulative GPA 3.80, summa cum laude, Dean's List (5 semesters)
- Course: Intro to Python, Database Design and Application, Cloud Computing

## CERTIFICATIONS, SKILLS & INTERESTS

---

- **Certifications:** [Hashicorp Terraform Associate](#), [GCP Associate Cloud Engineer](#)
- **Skills:** Python, Linux Administration, SQL, Bash, Snowflake, Docker, Jenkins, Terraform, AWS, Microsoft Office Suite
- **Interests:** Tennis, Premier League, F1, Running