

# Haegi Oh

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## EDUCATION

### George Washington University

Bachelor of Science in Public Health | Minor in Bioinformatics

Washington, DC

August 2018 - December 2021

- Courses: Intro to Python, Database Design & Application, Web Applications Development, Cloud Computing
- Major GPA: 3.97, Cumulative GPA: 3.80
- Honors: Dean's List (5 semesters)
- Certifications: [GCP Associate Cloud Engineer](#)

## WORK EXPERIENCE

### Accenture

Cloud Security Analyst

Tampa, FL

January 2022- Present

Client: Large Insurance Company

- Assist in daily tasks related to data discovery, classification, application-level encryption, and monitoring data loss prevention
- Support in deliverables creation and working with in-scope vendor tools related to security
- Manage project-management tasks such as status-update slides for client leadership

Client: Large Medical Technology Company

- Perform technical security review of client's AWS cloud environment, which includes baselining the security posture against security best practices as defined with a secure cloud foundation across networking, IAM, endpoints/workloads, logging/monitoring, data security, and foundation
- Collected information from relevant stakeholders on client's existing AWS footprint
- Consolidated technical findings in deck with security recommendations

Client: Large Cable Television Company

- Assisted with maintaining container security utilizing Palo Alto's Prisma Compute tool
- Conducted business-oriented tasks such as client communications, maintaining status updates with executive leadership on the client slide, and creating technical documentation on container security deliverables
- Acquired security skills in Vulnerability Management, Compliance, and PCI security from daily interactions with multiple Cox Enterprise teams

Internal: GCP Security

- Added Security agents via Ansible to a Golden Image Pipeline in GCP
- Automated pipeline via build triggers
- Configured image builds via Packer

### Berkeley Research Group

Summer Associate - Healthcare: Dispute Investigations & Analytics

Washington, DC

June 2021- August 2021

- Developed and adjusted R script from template to dynamically scrape specific information from 30 plus contracts in PDF format; utilized for-loop to consolidate output into Excel sheet while creating subdirectories for error files
- Imported large datasets into SQL to clean data, recast variables, join tables, and create tables under a schema
- Audited work streams using quality control methods and conduct business development tasks as needed using Microsoft Office applications such as Outlook and Teams

## PROJECTS

- **Linear Regression on Cervical Cancer Data:** Performed a linear regression analysis using Python on cancer data to investigate the relationship between several statistics (e.g. Age and IUD usage)
- **Directory Parser and DNA Transcription Tool:** Developed series of scripts in Python and Bash shell-scripting to parse large DNA sequence files, convert them to FASTA format, and transcribe them into RNA

## ADDITIONAL

- **Skills:** Python, Microsoft SQL Server, Tableau, Microsoft Office Applications, Command Line, Git
- **Interests:** Tennis, Science Fiction Novels, Running