**Cullan Carey**

cullancarey@gmail.com ❖ www.cullancarey.com ❖ (219) 730-9320 ❖ Indianapolis, IN

**WORK EXPERIENCE**

**Booz Allen Hamilton** *Remote*

*Staff Cloud Engineer* **Jan. 2023 – Present**

*Cloud Engineer* **Jan. 2022 – Jan. 2023**

* Define, communicate, and implement security architectures and administration processes for cloud environments.
* Collaborate with internal resources, clients, and industry-leading vendors to identify the right tools and techniques to translate the customer’s goals into a plan that will enable secure and effective Cloud-hosted solutions.
* Develop automation solutions for the security posture of cloud environments.

**AWS IQ Platform** *Remote*

*Freelance Consultant* **Feb. 2022 – Present**

* Develop CI/CD Deployment Pipeline for a CDK application utilizing GitHub Actions.
* Create a centralized deployment model for utilizing Cloudformation StackSets, Python CDK, and GitHub Actions.
* Develop IaC modules for AWS infrastructure utilizing Terraform.
* Integrated DNS configuration across various website hosting platforms and Route53.
* Developed an automated security monitoring system utilizing SecurityHub, GuardDuty, and Inspector.
* Perform cost analysis on an AWS environment and make suggestions for cost efficiency.

**CSG Systems** *Chicago, IL*

*Technical Support Specialist II* **Apr. 2021 – Dec.2021**

*Technical Support Specialist I* **Jan. 2020 – Apr. 2021**

*Technical Support Specialist Intern* **May 2018 – Jan. 2020**

* Develop, monitor, and maintain the operations team’s microservices.
* Leah high priority client defects to resolution.
* Write automation scripts to conduct daily tasks.

**EDUCATION**

**Purdue University December 2019**

*BS, Computer and Information Technology West Lafayette, IN*

**CERTIFICATIONS**

* AWS Certified Solutions Architect - Associate
* AWS Certified Security - Specialty
* AWS Certified Advanced Networking – Specialty
* HashiCorp Certified: Terraform Associate (002)

**SKILLS & INTERESTS**

* **Skills:** Amazon Web Services, Python, Python CDK, Terraform, Terragrunt, DevOps, Cloud Security, Automation, Jira, GitHub Actions, SQL, Elasticsearch, git, Agile Methodology.
* **Interests:** Exercise, weightlifting, yoga, hiking, sports, Twitch, food, and bouldering.