

Charles Gravlee

Email: charles@gravl.ee
Phone: (706) 218-2867

Website: gravl.ee

About

Cloud Engineer / Site Reliability Engineer with over eight years of experience in the field. Capable of individual contribution while simultaneously leading a team and mentoring more junior colleagues.

Experience

Revel Systems (Atlanta, GA) *Lead Cloud Operations Engineer* April 2022 - Present
(Atlanta, GA) *Senior Cloud Operations Engineer* April 2021 - April 2022

- Lead a 5 member North America Cloud Operations team. Our three areas of focus are application reliability, developer velocity, and future infrastructure expansion.
 - Application Reliability focuses on monitoring and updating the current infrastructure to take proactive steps in order ensure stability and reliability for our customers. Also, cost reduction monitoring is automated and actioned to keep infrastructure costs at a minimum in lower environments and production.
 - Developer Velocity focuses on pipelines and the underlying tools and infrastructure that they deploy to. We embed with teams to ensure any issues are addressed in a timely manner and that the developers understand how to use each tool effectively.
 - Future Infrastructure expansion involves new environments for teams to deploy in and all of the background services needed to facilitate that. Work includes: AWS Control Tower, networking, shared services, and authorization/authentication.
- *Tech Stack*: AWS, Hashicorp (Terraform, Vault, Consul), EKS, Argo CD, GitLab, Datadog

Slalom (Atlanta, GA) *Cloud Consultant* August 2020 - April 2021

- Projects List:
 - Cloud Enablement project for a large North American financial organization.
- *Tech Stack*: AWS, Terraform, Jenkins

Contino (Atlanta, GA) *Senior DevOps Consultant* October 2019 - May 2020

- Projects List:
 - Finalized a cloud security enablement project for a large global financial services organization.
 - SRE enablement project for a Fortune 25 organization.
- *Tech Stack*: GCP, GKE, OPA, AWS

Cloudreach (Atlanta, GA) *Cloud Systems Developer Lead (Consultant)* June 2018 - October 2019
(Atlanta, GA) *Cloud Systems Developer (Consultant)* July 2017 - June 2018

- Managed a four person pod of Cloud Systems Developers
- Projects List:

- Joined the Discovery Communications datacenter migration project for the last six months to finish the remaining app migrations to AWS in Washington, D.C. and Paris.
- Application and database migration for a large North American energy conglomerate.
- Cloud adoption project for a large North American financial services organization.
- *Tech Stack:* AWS, Terraform, CloudEndure, GCP, AWS Code*

BetterCloud (Atlanta, GA) *Associate DevOps Developer*

August 2015 - July 2017

- Design, implement, and maintain tools to control, update, and upgrade the entire infrastructure in Google Compute Engine.
- Built automation tools to enable Development and QA to push code from development environments to production.
 - *Tech Stack:* GCP, Hashicorp (Terraform, Vault, Consul), Jenkins, Mesos, ELK, Kafka

Contact At Once! (Atlanta, GA) *Technical Operations Specialist*

January 2014 - August 2015

- Maintained and upgraded an array of Windows and Linux servers located in a colocation, a managed datacenter, and various Amazon Web Services datacenters.
- Responsible for scheduled production deployments.
 - *Tech Stack:* AWS

Education

- **Georgia Southern University**, Statesboro, GA
Bachelor of Science in Information Technology

December 2013

Honors & Awards:

Eagle Scout, President's List, Dean's List, Tau Sigma National Honors Society

Certifications:

Hashicorp - Terraform Associate