



Darcy Vanella

Cloud Storage Engineer

I am an experienced Cloud Storage Engineer with over 2 years of hands-on experience. I have a successful track record of managing and maintaining cloud storage systems, as well as developing and implementing effective strategies for cloud storage optimization. I have a deep understanding of the different cloud storage and technologies and have implemented best practices and processes to ensure the optimal performance of cloud storage systems. My expertise includes developing and managing data backups, creating and managing snapshots, and optimizing storage utilization. I also have experience with scripting, automation, and monitoring of cloud storage systems. I am proficient in AWS and Azure cloud storage technologies, as well as DevOps tools such as Terraform and Ansible. I am a highly motivated and self-starting engineer, who is able to work independently or as part of a team.

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(848) 891-2770 

Savannah, GA 

Education

**Bachelor of Science in
Cloud Computing at Georgia
Institute of Technology,
Atlanta, GA**

Sep 2017 - May 2021

Relevant Coursework:
Networking, Operating
Systems, Cloud Technologies,
Data Management, Web
Development, and Security.

Links

[linkedin.com/in/darcyvanella](https://www.linkedin.com/in/darcyvanella)

Skills

Cloud Storage



Networking



Security



Automation



Monitoring



Troubleshooting



Scripting



Employment History

Lead Cloud Storage Engineer at Google Cloud Platform, GA

Feb 2023 - Present

- Developed and implemented a new cloud storage architecture for Google Cloud Platform, GA that resulted in a 40% reduction in customer latency.
- Led a team of engineers to successfully migrate over 2 petabytes of data from on-premises storage to Google Cloud Storage with zero downtime.
- Reduced storage costs by 30% by optimizing the storage capacity of Google Cloud Storage and implementing a tiered storage system.

Senior Cloud Storage Engineer at Amazon Web Services, GA

Jul 2021 - Dec 2022

- Consolidated storage across multiple Amazon S3 buckets, reducing storage costs by 25% for the company.
- Developed an automated system for data backup and archiving using AWS EBS and Glacier, resulting in faster retrieval and improved data security.
- Designed a cloud-based storage solution that enabled the company to scale their storage needs up to 5x with minimal disruption, resulting in a 40% increase in storage capacity.

Certificates

Amazon Web Services Certified Solutions Architect – Associate

Jun 2021

Microsoft Azure Administrator Certification

Feb 2020

Memberships

Amazon Web Services (AWS) Certified Solutions Architect – Cloud Storage

Microsoft Azure Certified Solutions Expert – Cloud Storage