

Dhanyal Tag

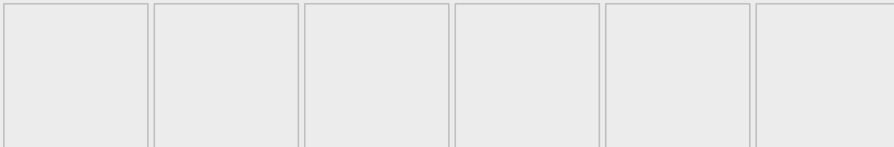
Cloud Developer

Cape Town, Western Cape, South Africa

dhanyaltag716@gmail.com [+27 12 345 6789](tel:+27123456789)



Certifications



Skills

AWS

Linux

Python

Terraform

Git/Github

Docker

Kubernetes

SQL

CI/CD

Projects

Cloud Resume Challenge | Feb 2023

Built static website using many AWS services. S3 buckets, IAM roles/policies, Lambda function, DynamoDB table, API Gateway, Cloudfront Distribution, Route53 configuration, ACM Certificate setup, Terraform Infrastructure as Code (IaC) used for all pieces. CI/CD triggered when any code change is pushed to Main branch, using GitHub Actions to test and deploy the Terraform AWS infrastructure first, then website HTML/CSS, then test URL for liveliness.

Please see the code in my [GitHub Repo](#) and feel free to browse my other projects.

Learn about this project's behind the scenes details from the [Cloud Resume Challenge](#) Website.

Amazon EKS Deployment| March 2023

Built and managed an Amazon EKS cluster:

Provisioned and configured an Amazon EKS cluster for high availability and scalability.

Implemented IAM roles and policies to enforce security best practices.

Enhanced security with an Application Load Balancer (ALB) and Security Groups (SG).

Established real-time application performance and security monitoring using Amazon CloudWatch.

Automated CI/CD pipeline with GitHub Actions for rapid and reliable deployments.

Explore the project repository [here](#).

Education

GED / High School Diploma

