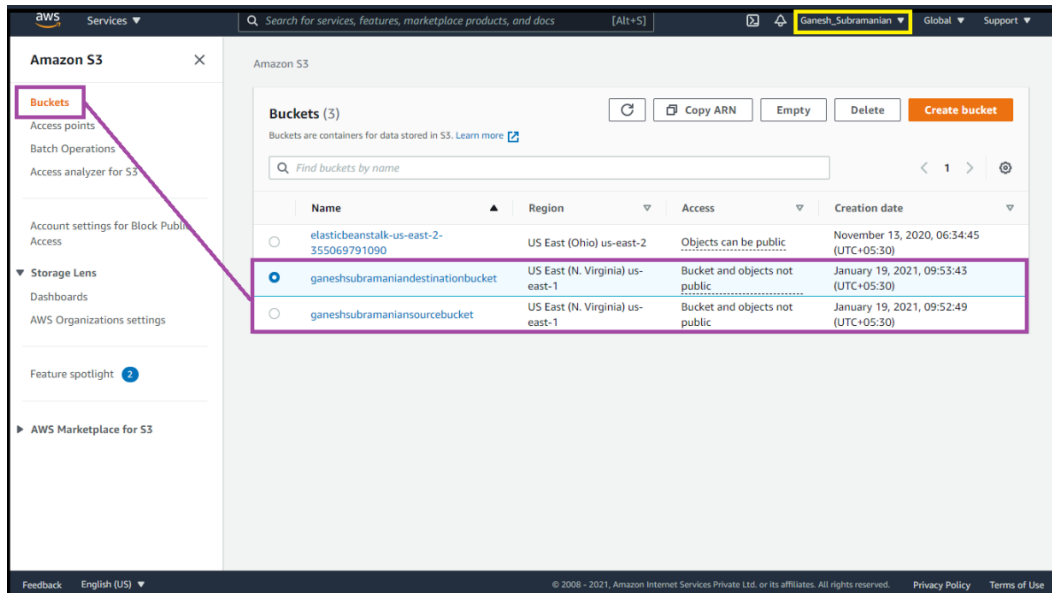# Question 1: **Working with Lambda**

Step1: Create two s3 buckets with the name

Sourcebucket   **arn:aws:s3:::ganeshsubramaniansourcebucket**
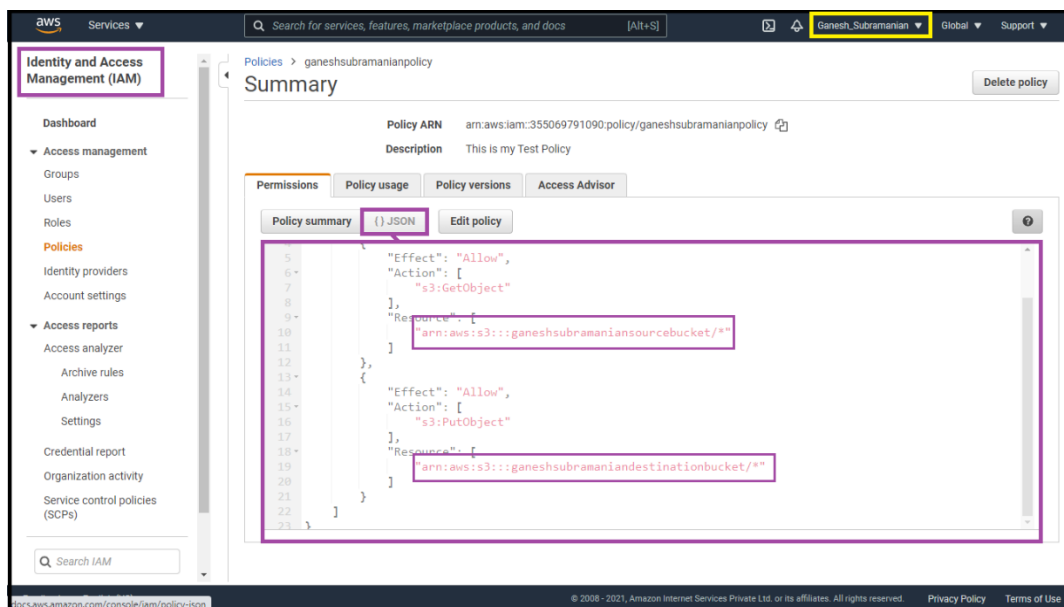Destinationbucket   **arn:aws:s3:::ganeshsubramaniandestinationbucket**
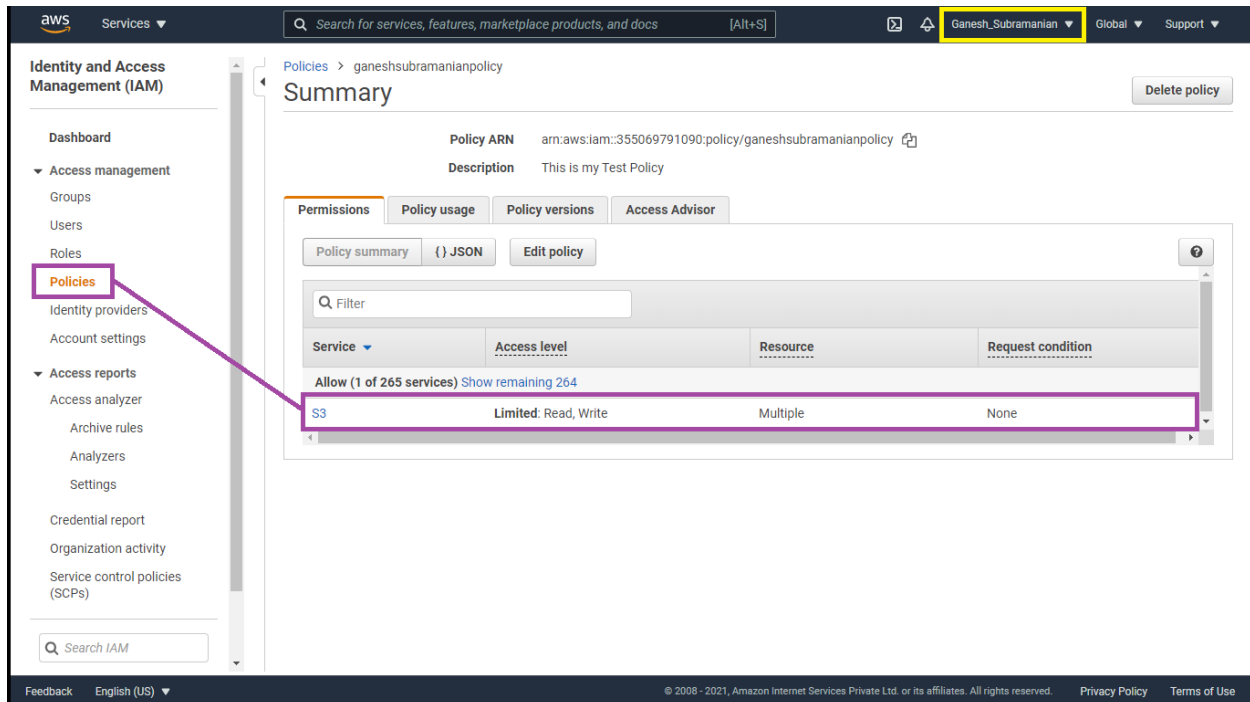
Screenshot 1: S3 Console with two buckets

Step2: Create a policy with limited Read-write permissions using a JSON script

Screenshot 2: json script in place
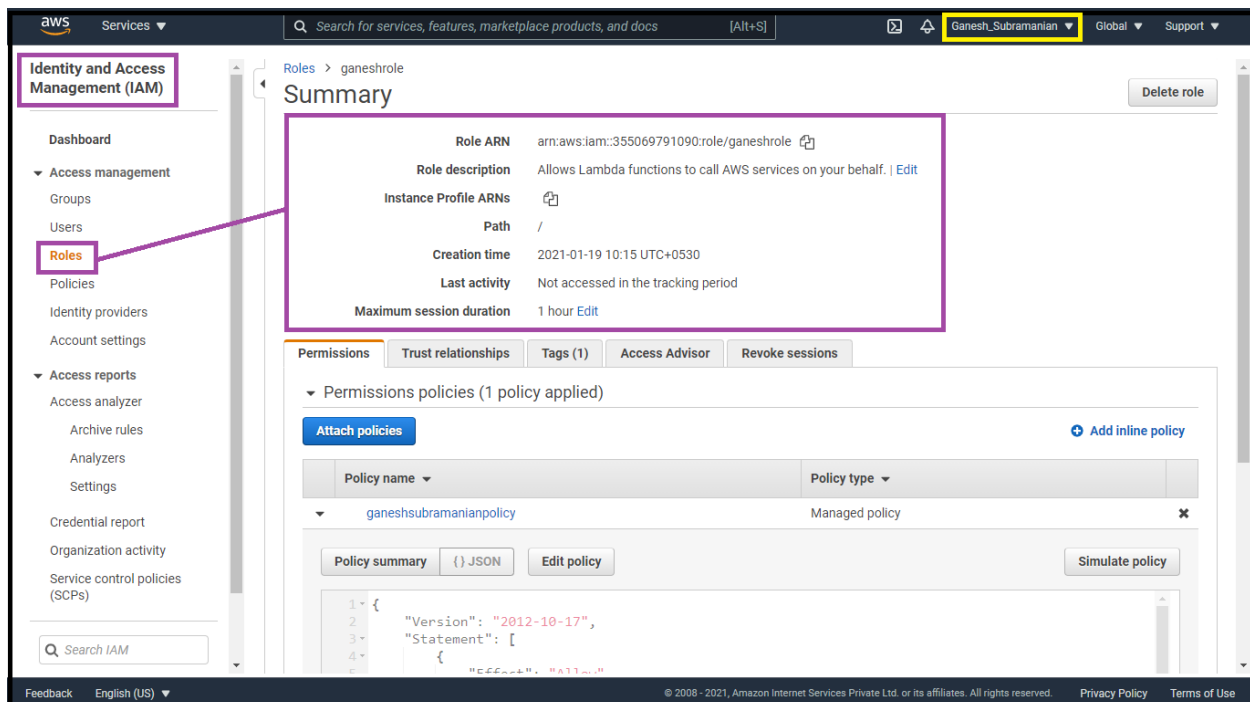

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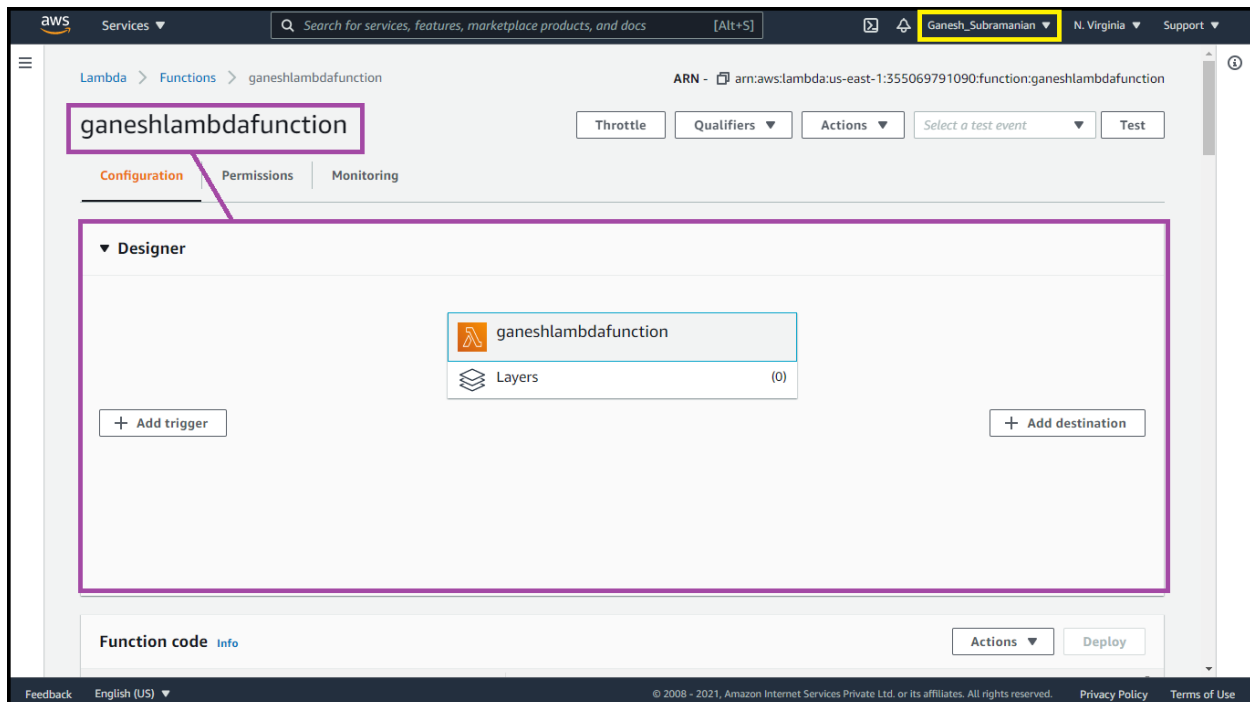**Screenshot 3:** Policy Console with your policy filtered

Step3: Create a role and attach the policy that was created in the previous step.

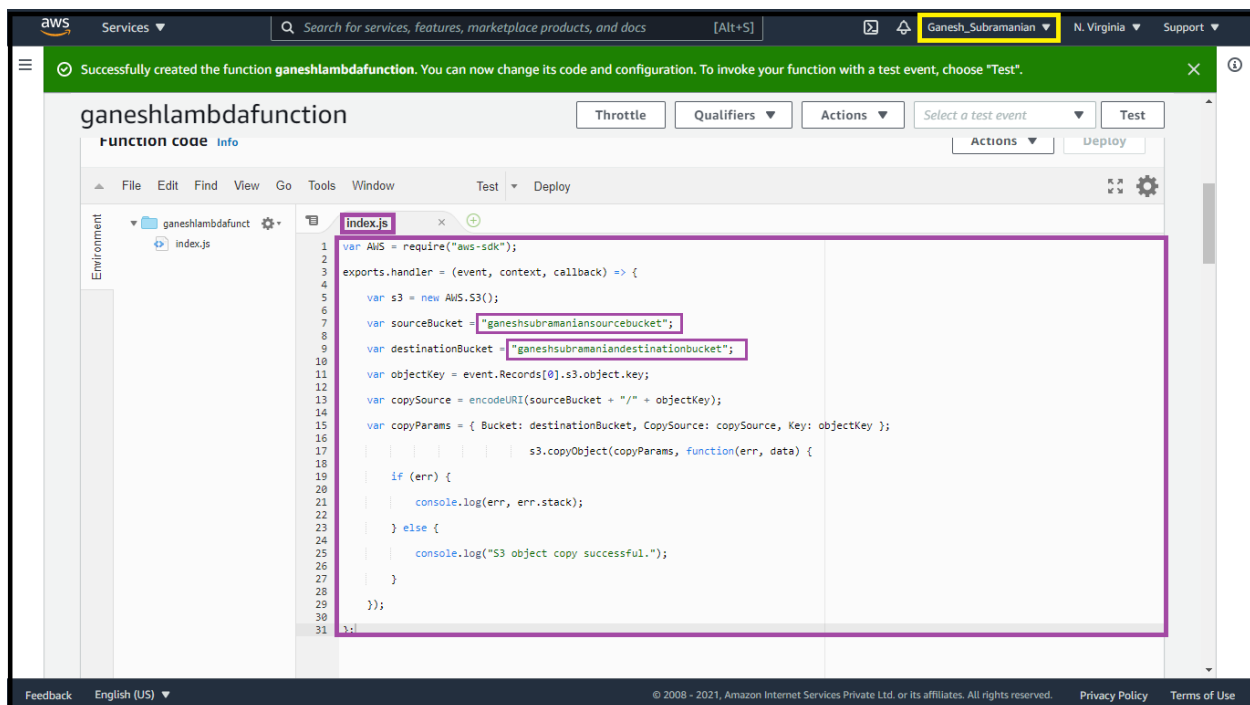**Screenshot 4:** Role console showing details of the role

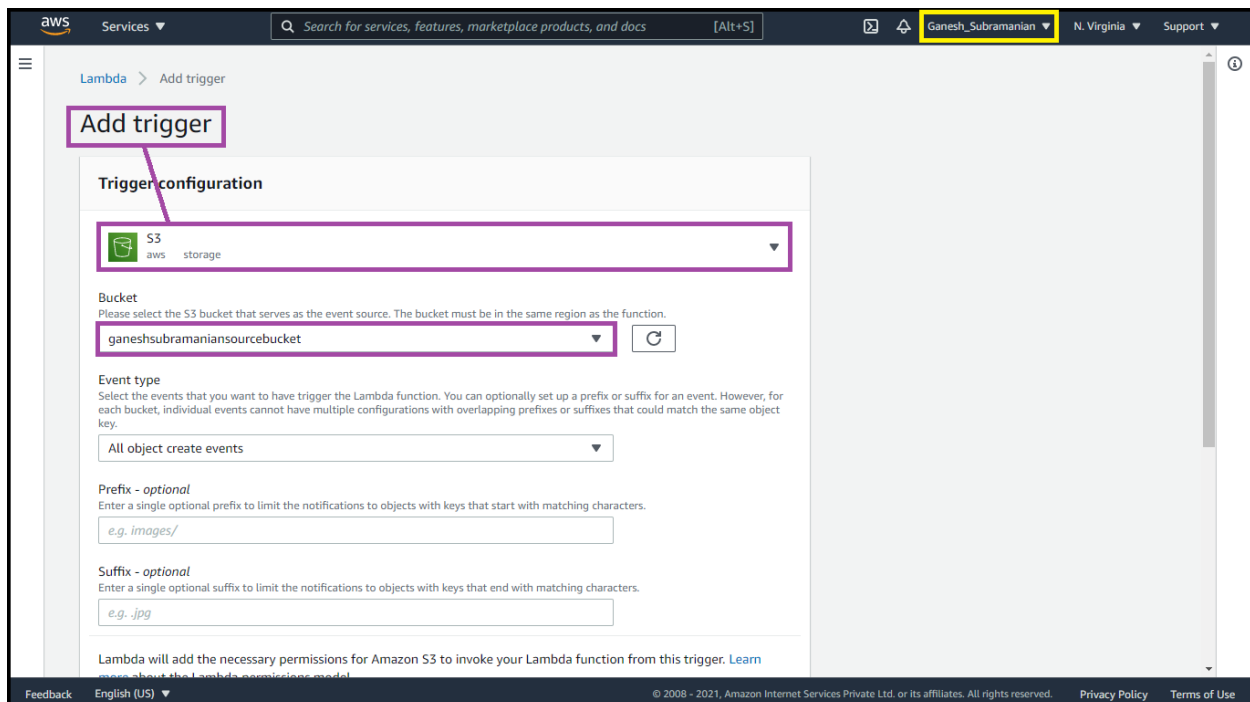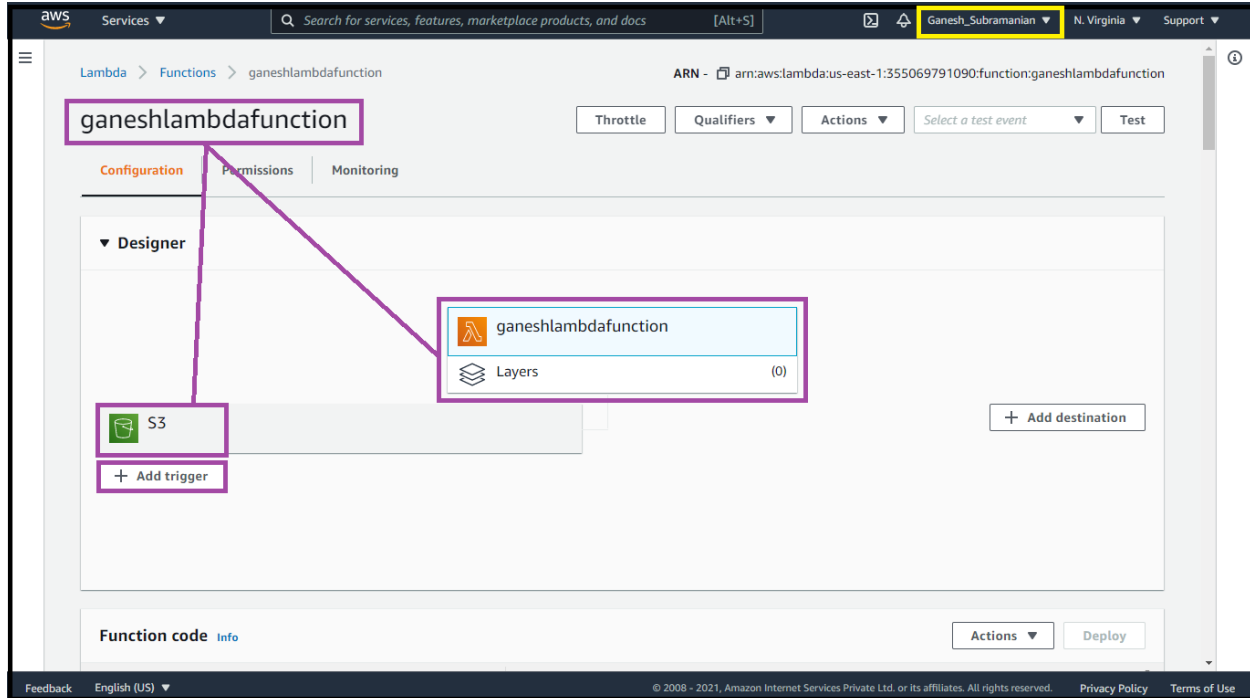Ganesh Subramanian

Step4: Create a Lambda function
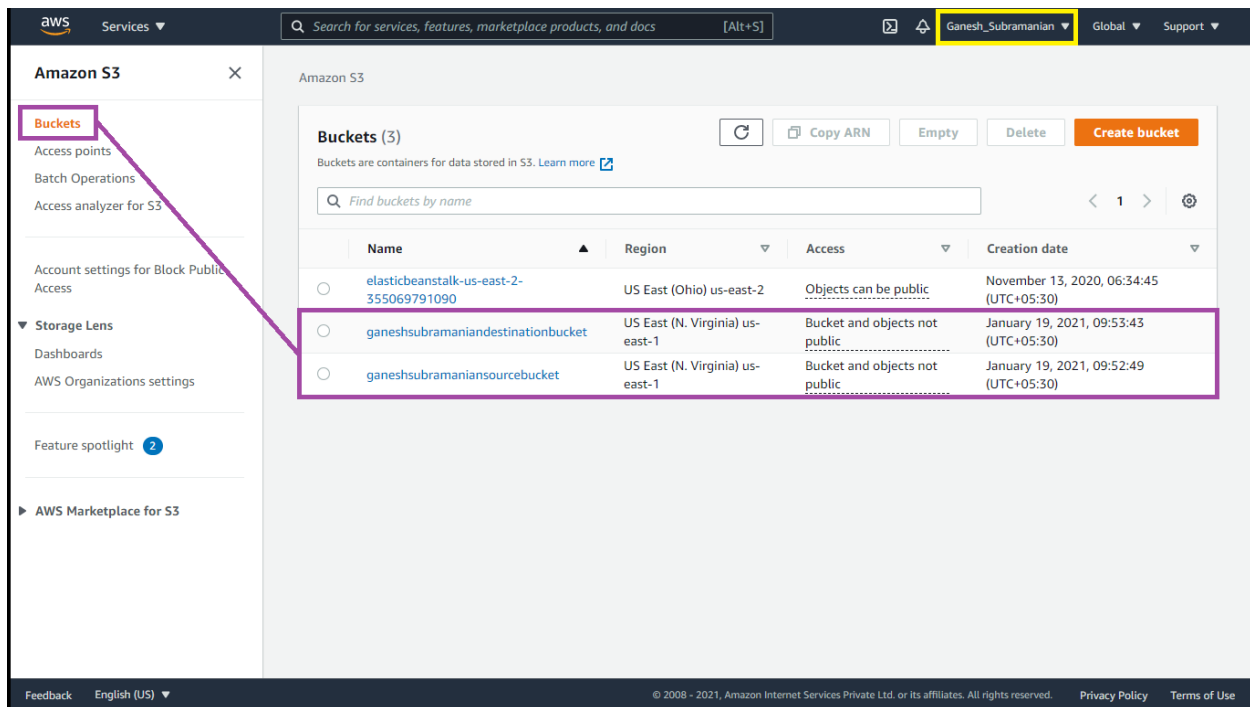
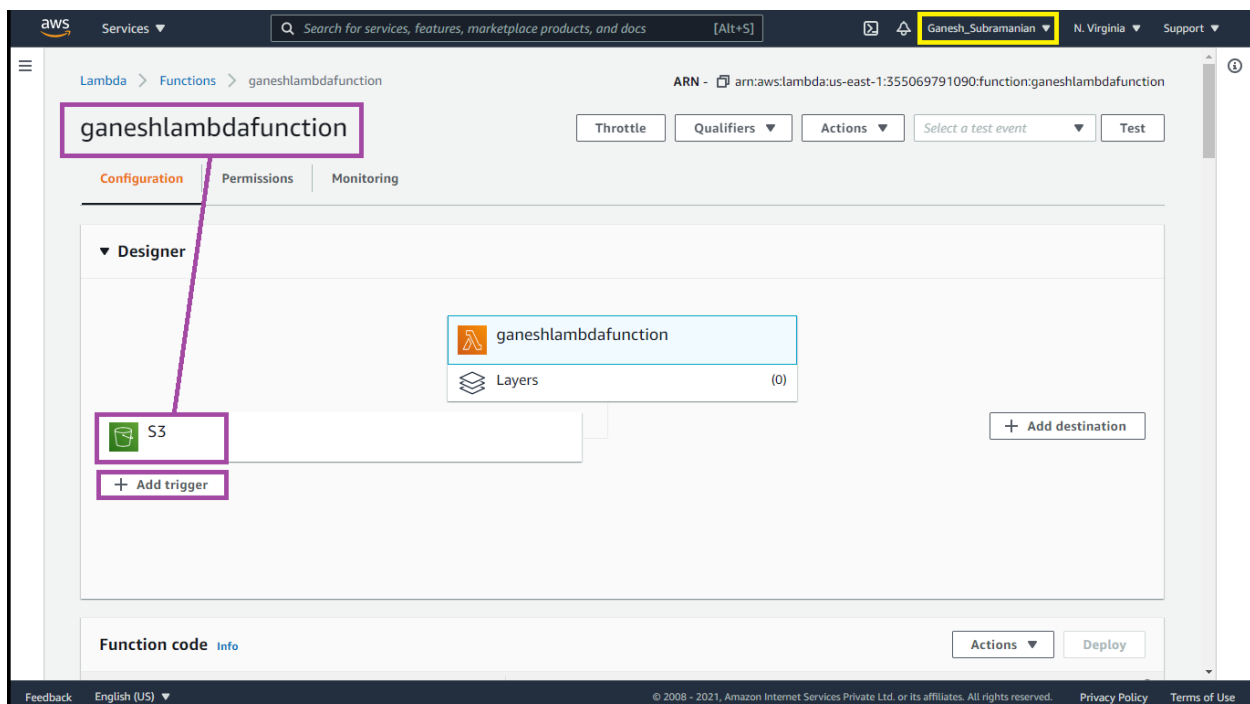**Screenshot 5:** lambda functions dashboard

Screenshot 6: js file edited

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Screenshot 7: adding trigger-s3, bucket name, confirmation for having separate buckets
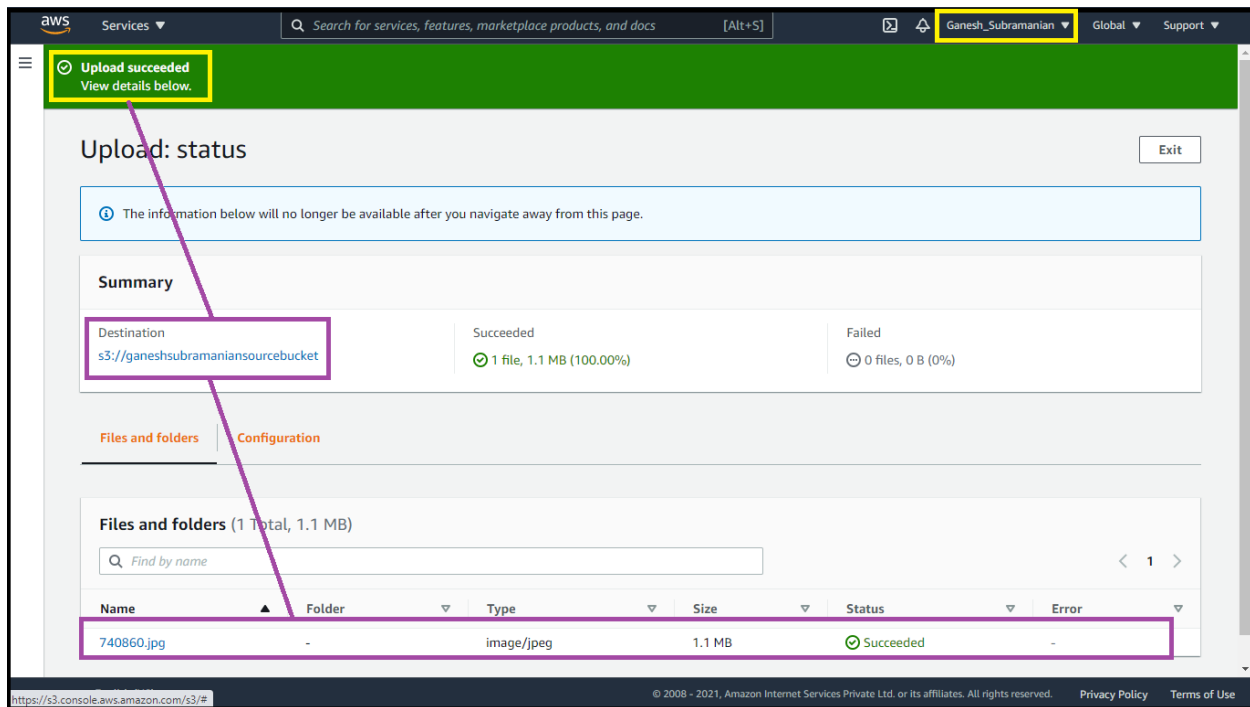

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Step5: Adding triggers to the lambda function

Screenshot 8: lambda configuration page with trigger added
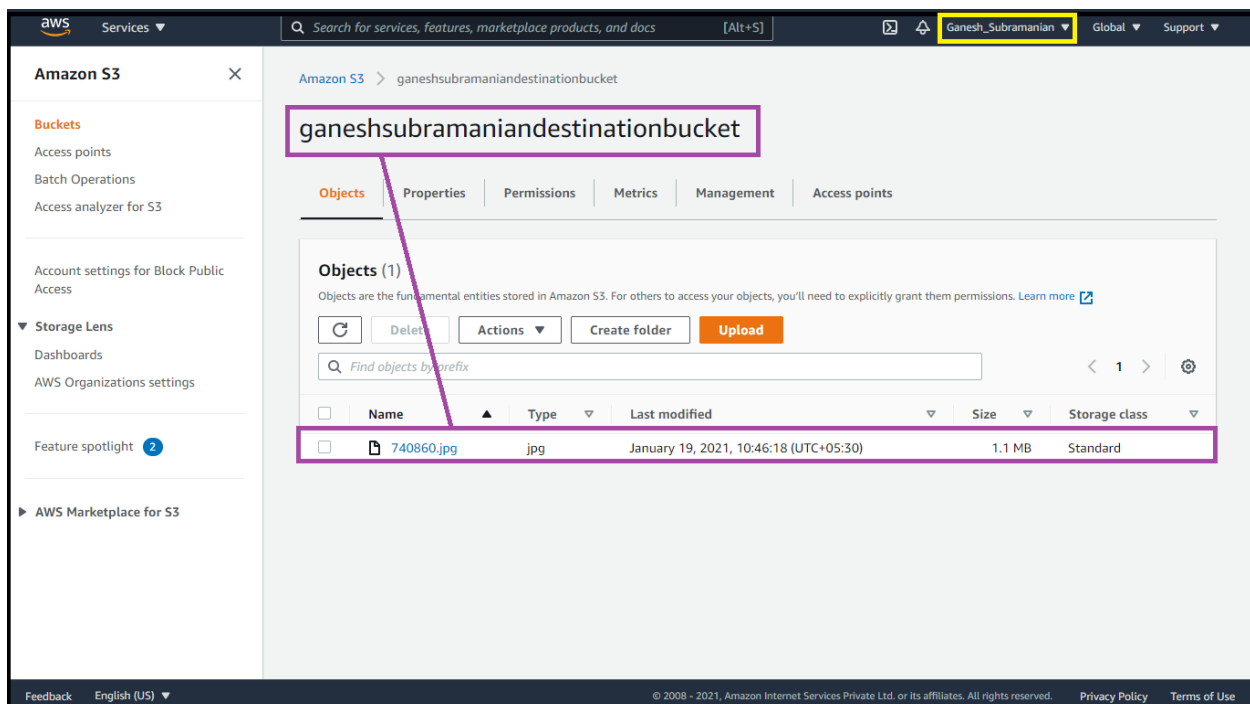
Step6: Test by uploading objects into the source bucket

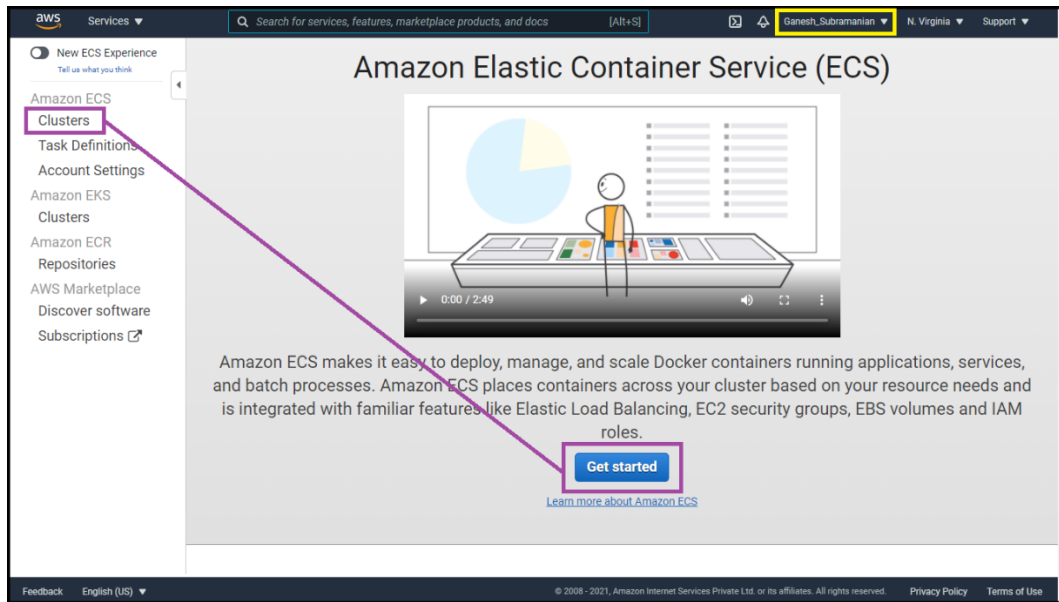**Screenshot 9:** object uploaded in the source bucket

Screenshot 10: object replicated in the destination bucket.

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Question 2: Working with Elastic container service using fargate

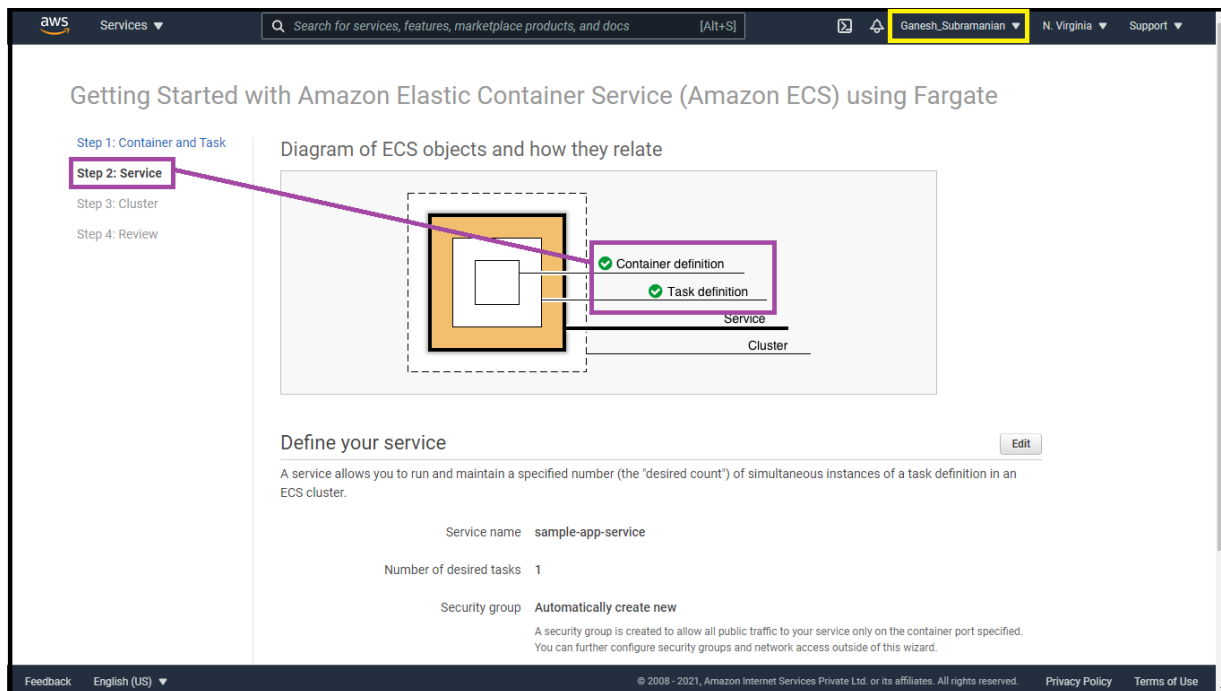**Step1:** Getting started with amazon ECS using fargate

Screenshot 1: ECS console

Step2: Creating container and task definition
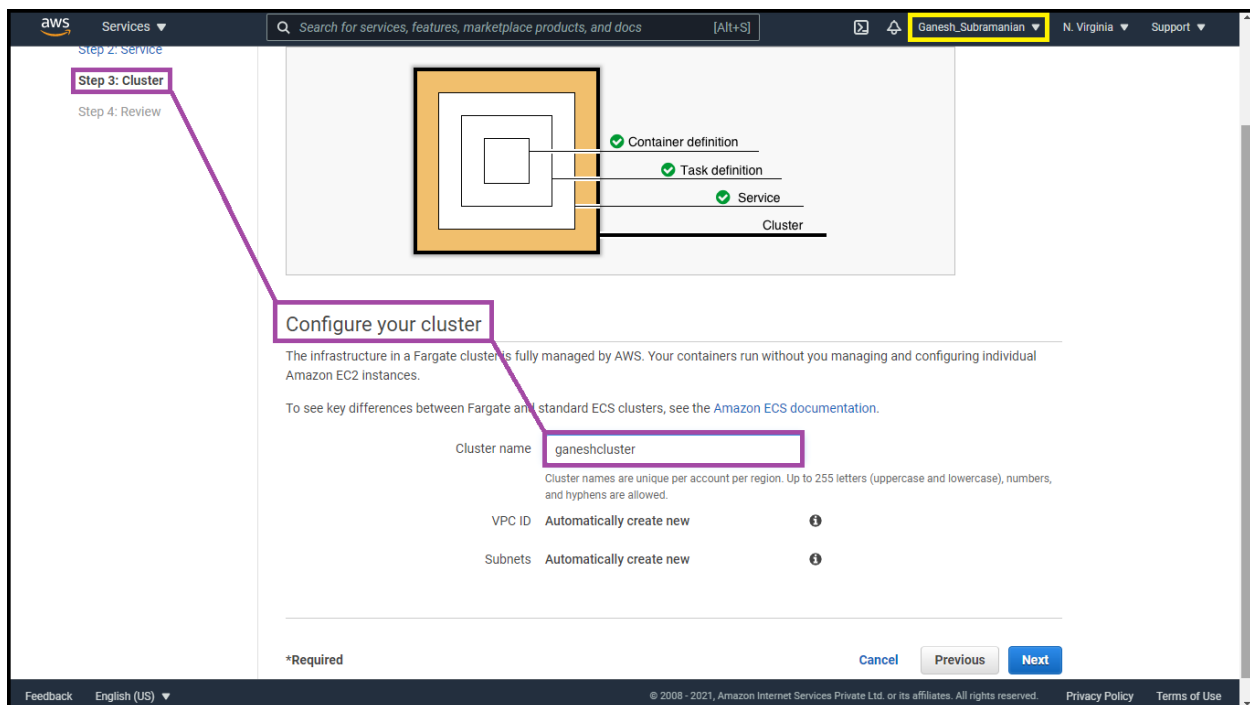
Screenshot 2: 2nd panel with all options visible
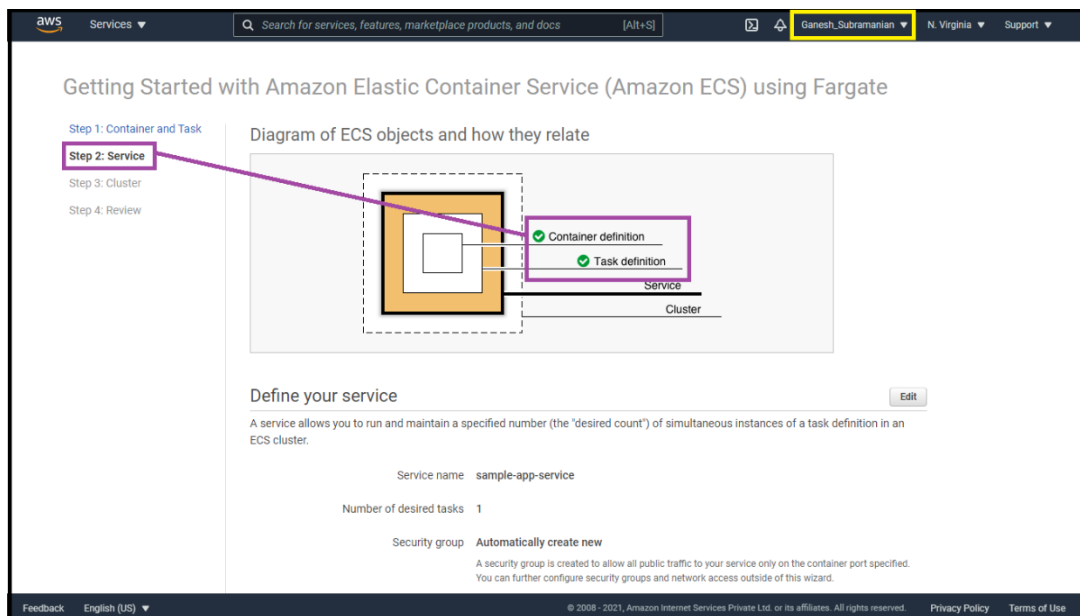
Step3: Configuring the service

Screenshot 3: Next panel

Step4: Configuring the cluster

Screenshot 4: Next panel

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Step5: Viewing the service

Screenshot 5: Dashboard displaying the cluster created

Screenshot 6: Cluster information

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Screenshot 7: Panel displaying ENI ID

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Screenshot 8: Panel displaying the private, public, and the mac id
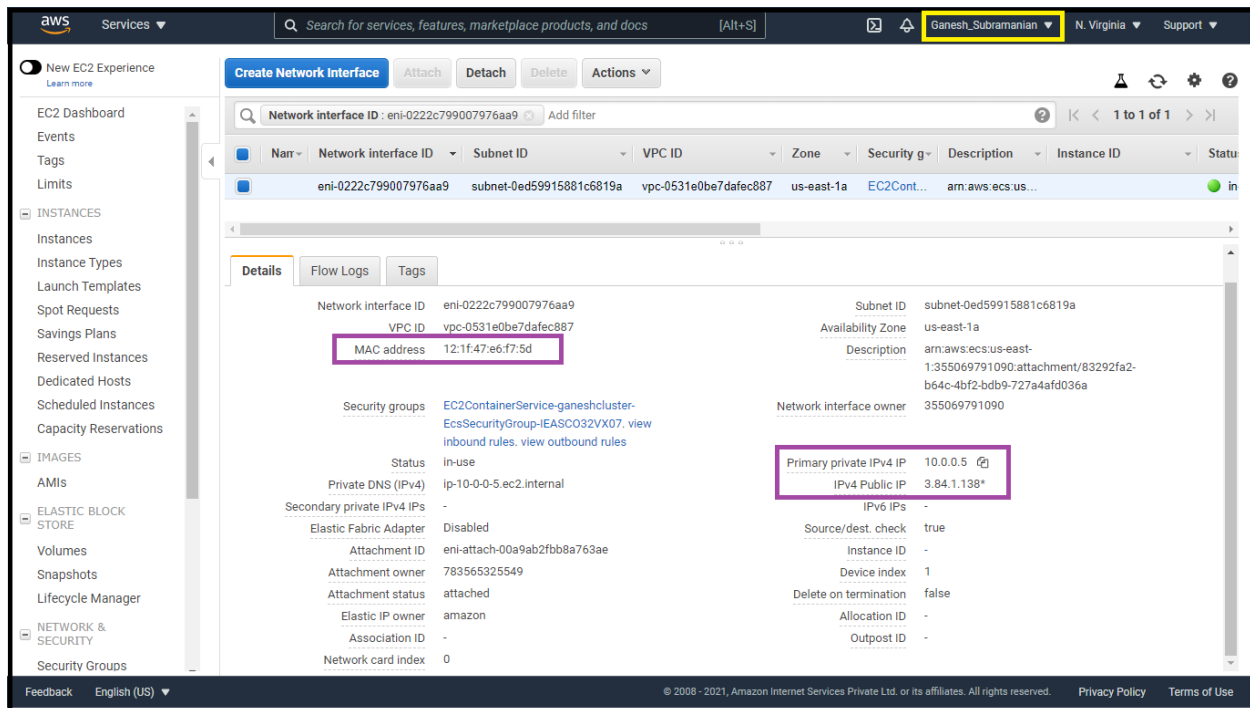
Screenshot 9: Display application

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