

**[Alt+S]**

Asia Pacific (Mumbai) ▼

Nishal Singh ▼

☰ [Lambda](#) > [Functions](#) > Create function



Create function [Info](#)

Choose one of the following options to create your function.

☒ **Author from scratch**
Start with a simple Hello World example.

☐ **Use a blueprint**
Build a Lambda application from sample code and configuration presets for common use cases.

☐ **Container image**
Select a container image to deploy for your function.

Basic information

Function name

Enter a name that describes the purpose of your function.

Function name must be 1 to 64 characters, must be unique to the Region, and can't include spaces. Valid characters are a-z, A-Z, 0-9, hyphens (-), and underscores (_).

Runtime [Info](#)

Choose the language to use to write your function. Note that the console code editor supports only Node.js, Python, and Ruby.



Architecture [Info](#)

Choose the instruction set architecture you want for your function code.

Info**Tutorials** >

Learn how to implement common use cases in AWS Lambda.

Create a simple web app ^

In this tutorial you will learn how to:

- Build a simple web app, consisting of a Lambda function with a function URL that outputs a webpage
- Invoke your function through its function URL

[Learn more](#)

[Start tutorial](#)



Successfully created the function nisha03. You can now change its code and configuration. To invoke your function with a test event, choose "Test".

nisha03

Throttle

Copy ARN

Actions

Function overview Info

Export to Infrastructure Composer

Download

Diagram | Template



nisha03



Layers

(0)

+ Add trigger

+ Add destination

Description

-

Last modified
14 minutes ago

Function ARN

arn:aws:lambda:ap-south-1:720691795865:function:nisha03

Function URL Info

-

Info

Tutorials

Learn how to implement common use cases in AWS Lambda.

Create a simple web app ^

In this tutorial you will learn how to:

- Build a simple web app, consisting of a Lambda function with a function URL that outputs a webpage
- Invoke your function through its function URL

[Learn more](#)

Start tutorial

Successfully updated the function code2.

EXPLORER

lambda_function.py

lambda_function.py

DEPLOY

Deploy (Ctrl+Shift+U)

Test (Ctrl+Shift+I)

TEST EVENTS [SELECTED: NISHA]

+ Create new test event

Private saved events

nisha

lambda_function.py

6 def lambda_handler(event, context):

9 return {

10 'statusCode': 200,

11 'body': json.dumps({

12 'message': 'Hello from Lambda!',

13 'sum': result

14 })

15 }

16

PROBLEMS

OUTPUT

Execution Results

Response:

{

"statusCode": 200,

"body": "\"Hello from Lambda!\""

}

Learn how to implement common use cases in AWS Lambda.

Create a simple web app

In this tutorial you will learn how to:

- Build a simple web app, consisting of a Lambda function with a function URL that outputs a webpage
- Invoke your function through its function URL

[Learn more](#)

Start tutorial