

AWS User Group Venezia

Giovedì 27 Novembre

in presenza e in streaming

alle ore 19:00



Promotori di AWS User Group Venezia #11



Agenda

AWS Skill Builder ID

AWS JAM

Contatti

Prossimi incontri

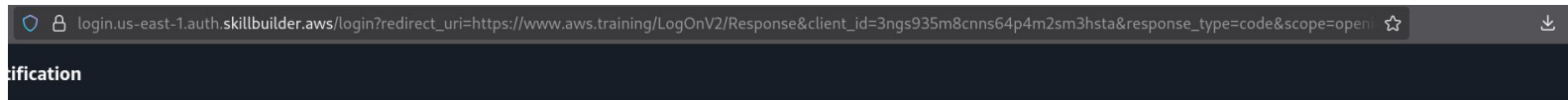
Let's go !




AWS Skill Builder ID



https://skillbuilder.aws



Choose a sign in method



AWS Builder ID Recommended for individuals

Use your [AWS Builder ID](#) or create one.

Note: If you previously used **Login with Amazon**, use this. You'll be prompted to link your AWS Builder ID to your existing profile if they share the same email.

[Create or Sign in](#)

Create or Sign in AWS Builder ID

[Sign in with a different option](#)

[Get help signing in](#)

AWS Skill Builder ID

us-east-1.signin.aws/platform/login?workflowStateHandle=44bfba7e-4522-4bd1-8fb9-d78459a816a3



Create AWS Builder ID

AWS Builder ID is a new personal profile for builders. [Learn more](#)

- ✓ Get started for free
- ✓ Complement your existing AWS accounts
- ✓ Secure your login with optional MFA

Your email address

Next

OR

Already have AWS Builder ID? Sign in

By continuing and using an AWS Builder ID, you agree to the [AWS Customer Agreement](#) ("Agreement"), [AWS Service Terms](#), [AWS Privacy Notice](#), and [AWS Acceptable Use Policy](#). Your AWS Builder ID is considered an AWS account for the purposes of the Agreement. This site uses essential cookies. See our [Cookie Notice](#)

AWS Skill Builder ID

profile.aws.amazon.com/?workflowID=601efa5e-91d1-4db7-9f90-9d7990ac9d00#/signup/enter-email



Create your AWS Builder ID

AWS Builder ID is a new personal profile for builders. [Learn more](#)

- ✓ Get started for free
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Email address

Your name

This might be visible to other people using AWS.

Alessandra Bilardi Test

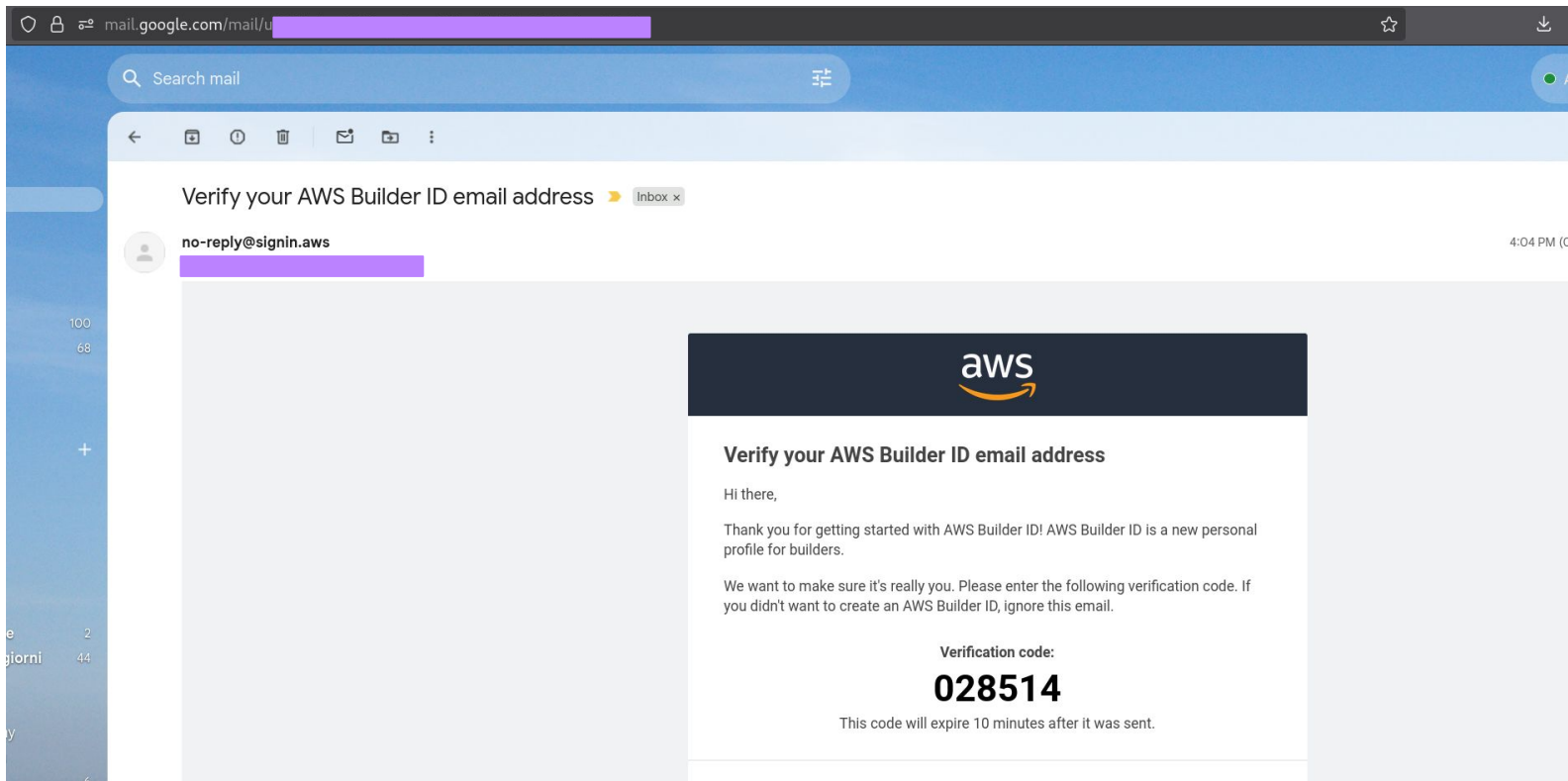


Next

Cancel


By continuing and using an AWS Builder ID, you agree to the [AWS Customer Agreement](#) ("Agreement"), [AWS Service Terms](#),

AWS Skill Builder ID





AWS Skill Builder ID


us-east-1.signin.aws/platform/signup?state=eyJzdGVwSWQlOiJnZXQtdmVyaWZpZWQtdXNlcm5hbWUiLCJ3b3JrZmxvd1N0YXRISGFuZGxlljoiZG15NGNkZmQtMWVjZS00OWIxLV




Choose your password

 Your email address has been successfully verified. 

You will use this password to sign in with your AWS Builder ID.

Password 

 Invalid password

Confirm password

☐ Show password

Create AWS Builder ID

Press the 1Password icon in your browser's toolbar to unlock

Use:

- ☒ 8-64 characters
- ☒ Uppercase & lowercase letters
- ☒ Numbers
- ☒ Non-alphanumeric characters

AWS Skill Builder ID

login.us-east-1.auth.skillbuilder.aws/login?redirect_uri=https%3A%2F%2Fwww.aws.training%2FLogOnV2%2FResponse&client_id=3ngs935m8cnns64p4m2sm3hsta&response_t

tification

Terms and conditions

By participating in AWS Training, you agree to be bound by the [AWS Learner Terms and Conditions](#). The information you provide in connection with AWS Training will be handled in accordance with the [AWS Privacy Notice](#).

Cancel

Accept terms

AWS Skill Builder ID

www.aws.training/UserPreferences/Registration?returnUrl=%2FLearningLibrary%3Fquery%3D%26filters%3Dlanguage%253A1%2520TrainingFormat%253A113%26from%3D0%26

Dashboard Learning Library Certification Support Partner Training

Profile

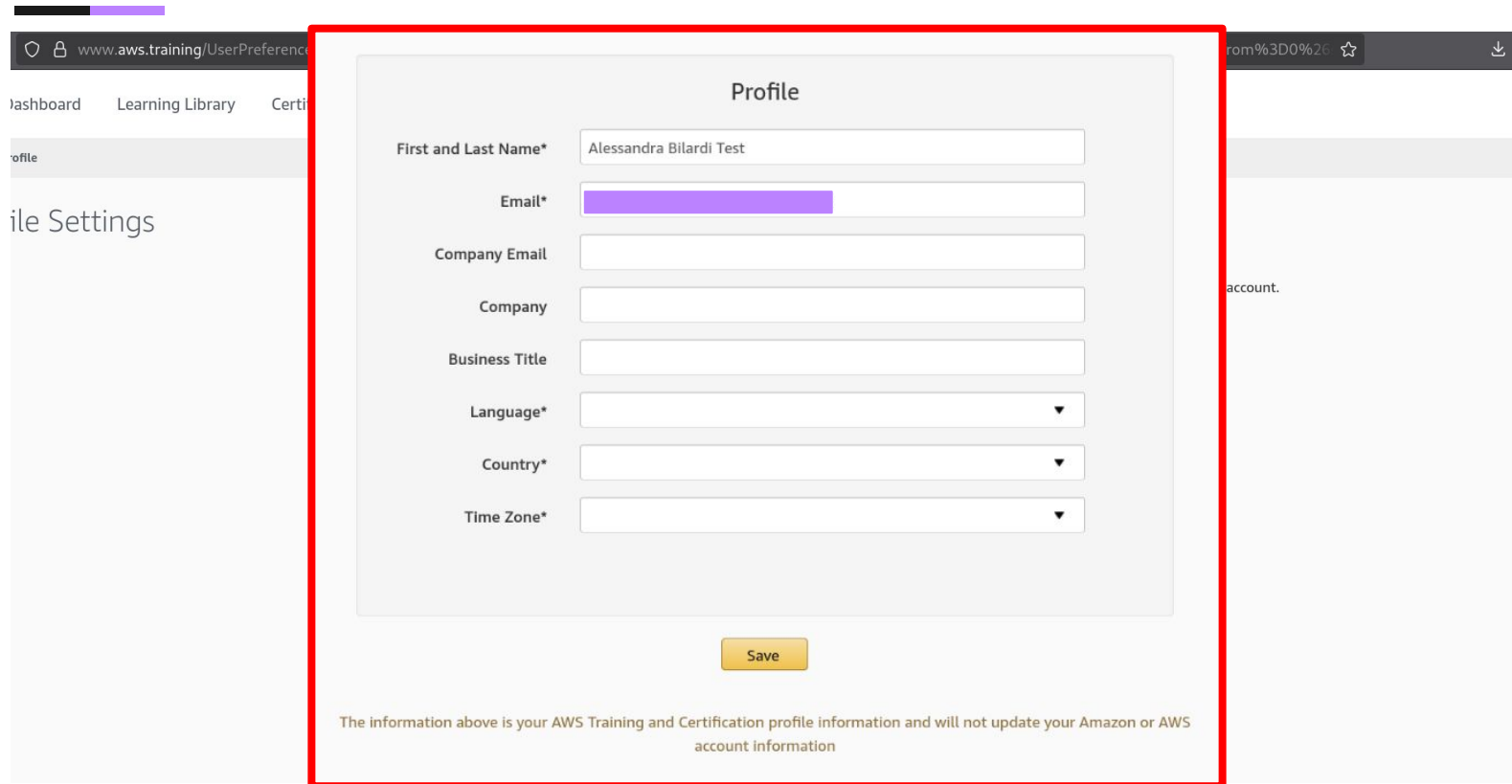
Profile Settings

It looks like you are accessing our system for the first time. We need a few more things to finish creating your AWS Training and Certification account.

Profile

First and Last Name*	<input type="text" value="Alessandra Bilardi Test"/>
Email*	<input type="text" value=""/>
Company Email	<input type="text" value=""/>
Company	<input type="text" value=""/>
Business Title	<input type="text" value=""/>
Language*	<input type="text" value=""/>
Country*	<input type="text" value=""/>
Time Zone*	<input type="text" value=""/>

AWS Skill Builder ID



The screenshot shows the AWS Skill Builder ID profile page. A red rectangular border highlights the main form area. The form is titled "Profile" and contains several input fields. The "First and Last Name*" field is filled with "Alessandra Bilardi Test". The "Email*" field has a purple bar over it. Below it are fields for "Company Email", "Company", "Business Title", "Language*", "Country*", and "Time Zone*", each with a dropdown arrow. A yellow "Save" button is at the bottom of the form. Below the form, a disclaimer states: "The information above is your AWS Training and Certification profile information and will not update your Amazon or AWS account information".

www.aws.training/UserPreference

Dashboard Learning Library Certi

Profile

File Settings

Profile

First and Last Name* Alessandra Bilardi Test

Email* [Redacted]

Company Email

Company

Business Title

Language* ▼

Country* ▼

Time Zone* ▼

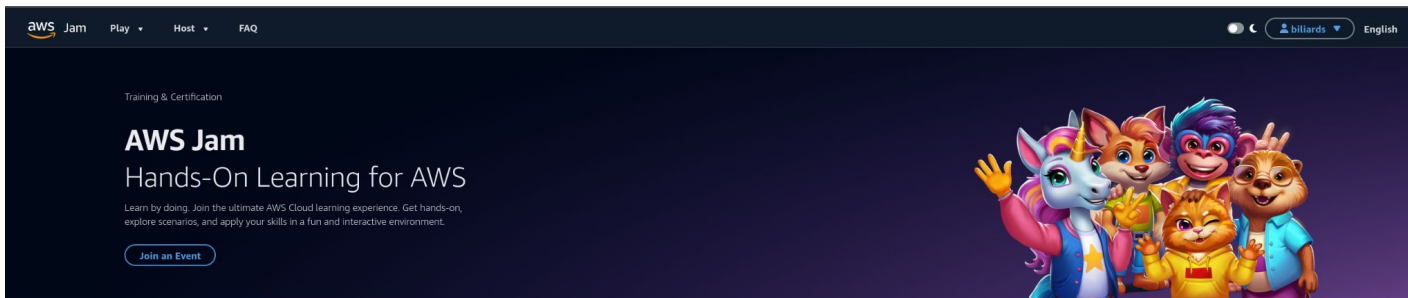
Save

The information above is your AWS Training and Certification profile information and will not update your Amazon or AWS account information



AWS Jam

<https://jam.aws.com>



The screenshot shows the top of the AWS Jam website. The navigation bar includes the AWS logo, 'Jam', and links for 'Play', 'Host', and 'FAQ'. On the right, there are icons for a light/dark theme toggle, a 'billiards' game selection dropdown, and a language dropdown set to 'English'. The main content area has a dark background with the text 'Training & Certification' in small letters, followed by 'AWS Jam' in large white font, and 'Hands-On Learning for AWS' below it. A short paragraph describes the experience as 'Learn by doing'. A 'Join an Event' button is visible. On the right side of the hero section is a group of five colorful cartoon animal characters.

Book an event in 3 steps



Step 1: Create your event

Create an event and find the challenges that suit your needs.



Step 2: Enter your details

Tell us how many participants and your desired date and time.



Step 3: Start Jamming!

Create a free account and checkout. We'll send you all of the details for your event.

About AWS Jam

AWS Jam challenges individuals and teams to apply their AWS Cloud skills to solve real-world, open-ended problems using AWS services. Engage in a gamified learning environment that helps you develop your AWS Cloud skills through simulated use cases in an AWS Management Console sandbox. Select challenges by technical domain or role and by difficulty level. Clues are available to help navigate the challenges if needed.

AWS Jam - Architecting <

Leaderboard

▼ Challenges

- ▶ Waiting in the queue!
- ▶ missing-front-end
- ▶ Scaling Your Migration Operations
- ▶ Re:Link My Service
- ▶ Security boundaries for your VPC
- ▶ Cut the Internet Cord!
- ▶ Hello AWS Jam! - Create a static website using S3.

Team

Messages

▼ Facilitator

- Participants
- Settings
- Messaging
- Notification

AWS Jam > AWS Jam - Architecting

Challenges

Select a challenge below to get started.

Time Left
00:10:38:51Challenges Solved
0/7Point
0Current Rank
[Go to Leaderboard >](#)

SQS

Locked

Waiting in the queue!

● Easy 0/80 pts Clues used: 0

No topic

Locked

missing-front-end

● Easy 0/80 pts Clues used: 0

automation

Locked

Scaling Your Migration Operations

● Hard 0/200 pts Clues used: 0

PrivateLink Connectivity

Locked

Re:Link My Service

● Medium 0/150 pts Clues used: 0

Networking Security

Locked

Security boundaries for your VPC

● Hard 0/200 pts Clues used: 0

Lambda, VPC Endpoints

Cut the Internet Cord!

● Medium 0/150 pts Clues used: 0

No topic

Hello AWS Jam! - Create a static website using S3.

● Easy 0/80 pts Clues used: 0

🔥 Warmup

Team Chat



Do not include personal or sensitive information.

Type your message

Send

X Team Chat

SQS

Locked

Waiting in the queue!

● Easy

0/80 pts

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Medium

0/150 pts

Clues used: 0

Team Chat



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Send

Team Chat

- Send It Into the Abyss (The Amazon CodeWhisperer Edition)
- Introduction to Amazon CodeWhisperer

▼ Clues

Clue 1: Import statements and comments for context

[Hide Clue](#)

Penalty: 7 points

To provide context for CodeWhisperer, ensure that you have the correct imports at the top of the file. Then use sample prompts to work through the tasks. Below are example prompts for the first few subtasks.

Once you have completed the solution, don't forget to use the command `aws s3 cp result.csv s3://BUCKET-NAME` from a SageMaker Studio System Terminal to upload the solution.

1. Import the pandas and matplotlib libraries

```
import pandas as pd
import matplotlib.pyplot as plt
```

2. Read `data.csv` into a pandas dataframe

```
# Read the data.csv file as a pandas dataframe
# print the dataframe
# get information about the dataframe
```

3. Cleanse the data by dropping rows containing null values

```
# Drop the rows with null values
```

Clue 2: Prompts for CodeWhisperer context

[🔒 Unlock Clue](#)

Penalty: 9 points

Clue 3: Working solution for Linear Regression

[🔒 Unlock Clue](#)

Penalty: 11 points

AWS Jam - Architecting

Leaderboard

Challenges

Waiting in the queue!

Overview

Task 1

Task 2

Task 3

Recent Feedback

Wiki

Facilitator Notes

- missing-front-end
- Scaling Your Migration Operations
- Re:Link My Service
- Security boundaries for your VPC
- Cut the Internet Cord!
- Hello AWS Jam! - Create a static website using S3.

Team

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Facilitator

- Participants
- Settings
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- Notification

AWS Jam > AWS Jam - Architecting

Waiting in the queue!

Scheduled for 11/27/2025 07:30 PM

Confidential! Do not share!

Facilitator notes are not shared with participants. If you experience something abnormal with a challenge, please make a note of it here to be shared with other facilitators.

Facilitator Notes

任务1

为队列订阅 SNS 主题

- 在 <https://console.aws.amazon.com/sqs/> 上打开 Amazon SQS 控制台。
 - 在导航窗格中选择
 - 从队列列表中选择 (myQueue) 以订阅 SNS 主题。
 - 向下滚动并选择“订阅亚马逊 SNS 主题”。
 - 选择队列的 SNS 主题 (myQueue)。主题 ARN 包含'-mysnStopic'
 - 选择“保存”。
- SNS 订阅已创建。

任务2

更改角色允许的权限

- 打开 IAM 控制台网址为 <https://console.aws.amazon.com/iam/>。
- 在 IAM 控制台的导航窗格中选择 Roles。
- 选择要修改的角色
- 要编辑现有内联策略
- 单击 SQS
- 查看政策
- 保存更改

Add

Leaderboard

☐ Your team view

Time Left: **07** hrs **54** min **23** sec

1	We Are the Champions	1630 pts
2	The Cloud Whisperers	1630 pts
3	Speed of Light Solvers	1580 pts

Rank	Team Name	Completed Challenges	Clues Used	Score (pts)
1	We Are the Champions	8	3	1630
2	The Cloud Whisperers	8	5	1630
3	Speed of Light Solvers	7	4	1580

Thank you for participating!

Rank

3 out of 10

Points

1355 out of 1500

Challenges

11 out of 12

Clues Used

1 -5 points

Team Members & Goal

Playing to win

user-1

user-2

user-3

user-4

Share Your Progress

Share your AWS Jam experience with your friends and peers

in

LinkedIn

f

Facebook

Twitter

Twitter

- Challenge Metrics
- Team Metrics
- Next Steps
- Leaderboard
- Notable Moments

Challenge Metrics								
Challenge Title	Teams Started	Teams Solved	Teams Attempted	Clues Used	Avg Solve Time (All-time)	Avg Solve Time (Event)	Time to First Attempt	Services Used
Learning about Games	0	0	0	0	11m	11m	11m	[AWS Service], [AWS Service]
Lambda as a Function	0	0	0	0	24m	24m	24m	[AWS Service], [AWS Service]



Questions ?

@AWSUserGroupVenezia #11 #Meetup #AWS

Contatti

<https://t.me/awsugvenezia>



Contatti

<https://t.me/awsugvenezia>

1. <https://skillbuilder.aws>



Contatti

<https://t.me/awsugvenezia>

1. <https://skillbuilder.aws>
2. discord



Contatti

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Prossimi incontri

- giovedì 28 gennaio, AWS User Group Venezia, Mestre

Prossimi incontri

- giovedì 28 gennaio, AWS User Group Venezia, Mestre
- lunedì 16 marzo, GameDay meetup (all UGs in Europe), Mestre

Proposte





Let's go !

Contatti

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Thanks for participating.

@AWSUserGroupVenezia #11 #Meetup #AWS