

PhD Course on Smart Environments

AWS Essentials

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Lecture 3



AWS Essentials

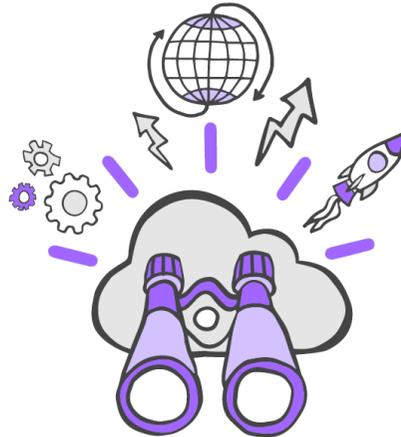
- ▶ AWS Educate Account
- ▶ AWS Management Console and Command Line Interface (CLI)
- ▶ AWS EC2 – Elastic Cloud Computer
- ▶ AWS EBS – Elastic Block Store
- ▶ AWS S3 – Simple Storage Service
- ▶ Cloud 9 – Cloud-based IDE





AWS Educate Student Registration

How to create an AWS Educate account and access the AWS portal

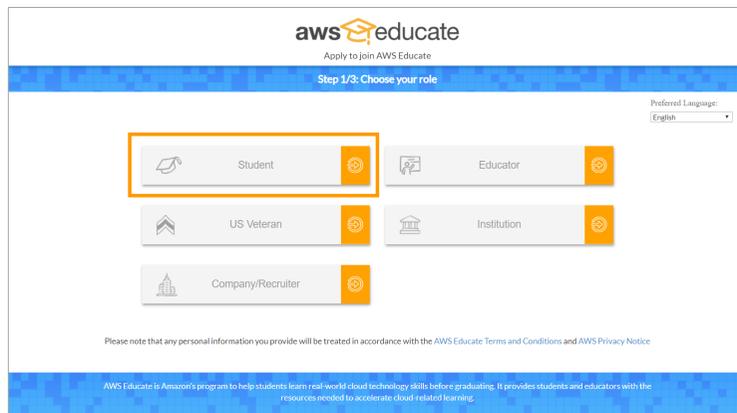


Registration Process



Step 1

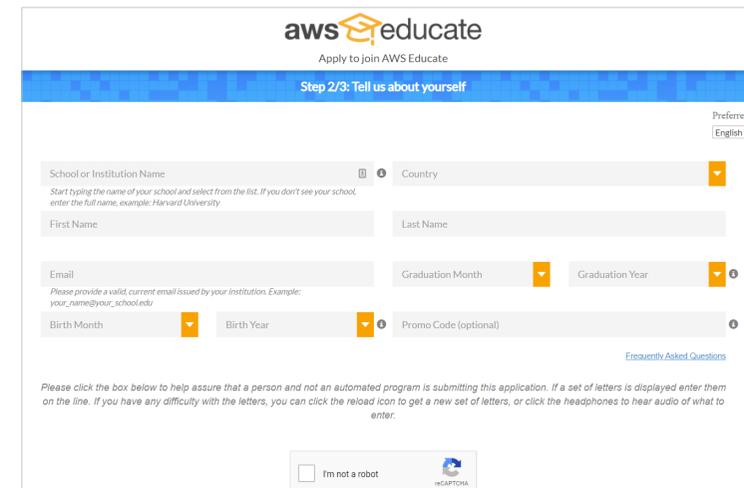
- Visit www.awseducate.com
- Click **Join AWS Educate**
- Select **Student**



Step 2

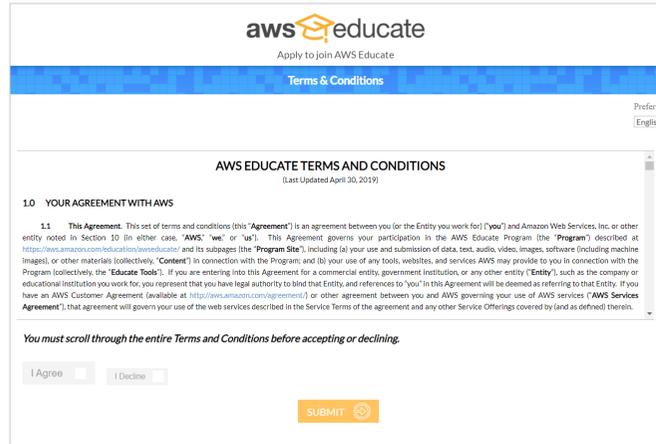
- Complete all fields
- Click **Next**

It's important to select your institution to receive increased credits in the AWS Educate Starter Account.



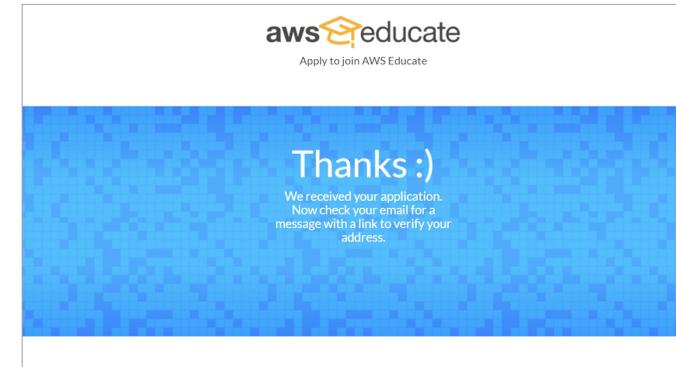
Step 3

- Review AWS Educate Terms and Conditions
- Select **I Agree**
- Click **Submit**



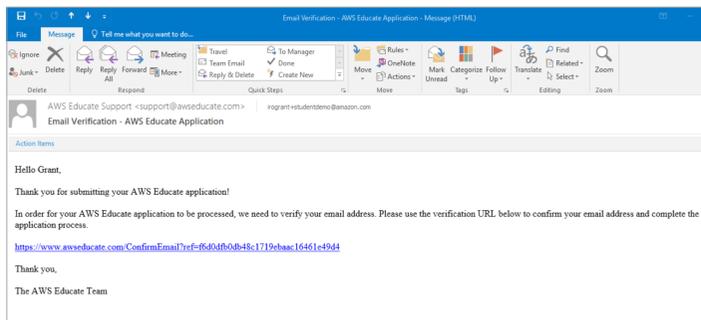
Step 4

- Confirmation page



Step 5

- **Check inbox** for confirmation email
- **Click link** to validate email address



Step 6

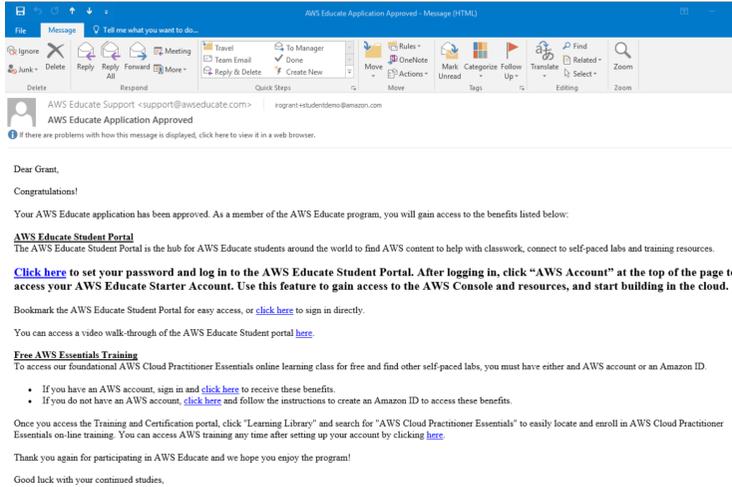
- Verification page



Step 7

- Check inbox for welcome email
- Select **Click Here** link to activate account and enter portal

Students may receive an email with request for more information. Follow directions



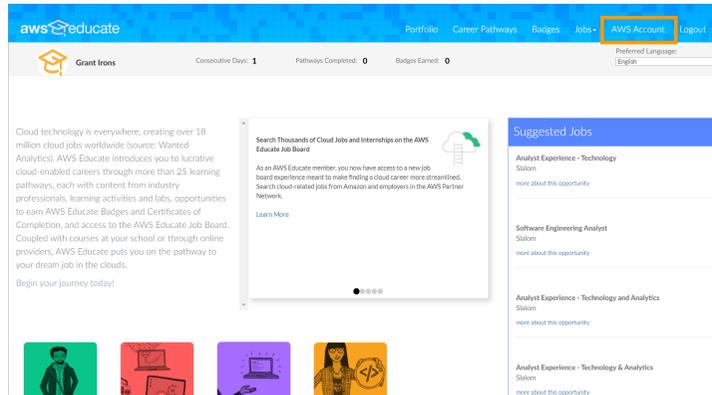
Step 8

- Set password at first sign-in



Step 9

- From the Student Portal Homepage, click **AWS Account**



Step 10

- Select **Create Starter Account** to access the AWS Console

Students at member institutions receive \$100 credit annually.
Students at non-member institutions receive \$30 credit annually.





Happy Building!
