

AWS Solution Architect

Summer Industrial Internship Program

(Batches start in May, June & July)



AWS Solution Architect



About The Program:

Join REGex Software's AWS Solution Architect Associate Summer Internship and master cloud computing with hands-on AWS projects and industry mentorship. Designed for IT undergraduates aiming to build a career in cloud technology. The program is available Online and Offline in Jaipur & Ahmedabad.

If you want to kickstart your career in AWS Cloud, this summer internship program by REGex is the perfect opportunity for you.

Mode:

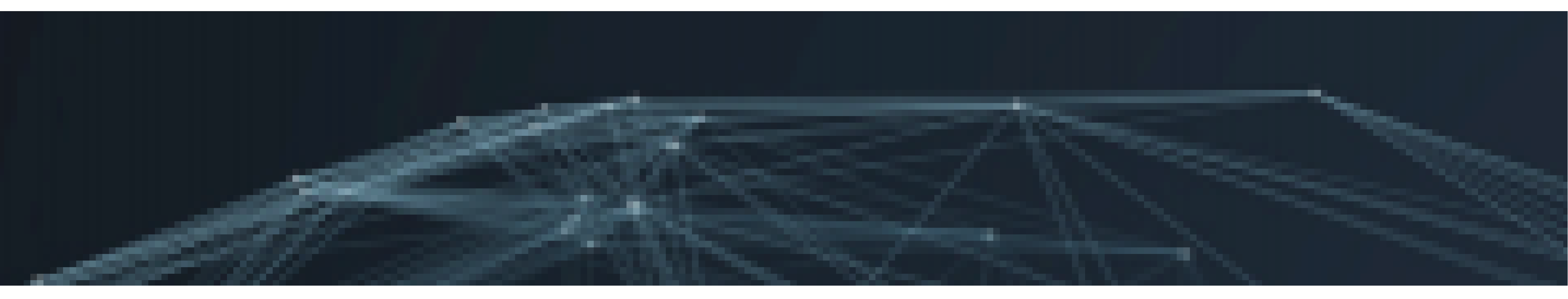
Physical (Jaipur, Ahmedabad)
or
Online (Google Meet)

Duration:

45 – 60 Days

Participants:

25-30 per Batch





Hands-On Experience

Work on real-world projects, solve challenges, and deliver impactful results.



Expert Mentorship

Get guidance from top-notch professionals in your domain.



Career Growth

Boost your resume & open doors to exciting job opportunities.



Certifications

Earn a certificate of completion & a Letter of Recommendation.



Live Sessions

Live Sessions by Expertise Trainers and Access of Recorded Session is also available

Mentorship Support

Mentorship Support available for all Students to clear all of your doubts

Live Projects

Get a chance to work on Industry Oriented Projects to implement your learning

Opportunities

REGex May provide Internship / Job opportunities to the best Students .

Course Content (Day 1-15)

Day	Module	Topics Covered
1	Linux Fundamentals	Introduction to Linux, OS overview
2	Linux Fundamentals	Basic commands, file system structure
3	Linux Fundamentals	File permissions, users and groups
4	Linux Fundamentals	Package management, shell basics
5	Python Basics	Python introduction, installation, environment setup
6	Python Basics	Variables, data types, operators
7	Python Programming	Conditional statements and loops
8	Python Programming	Functions and modules
9	Python OOP	Classes, objects, OOP concepts
10	Cloud	Introduction to cloud computing, AWS overview
11	AWS Infrastructure	Regions, availability zones, edge locations
12	AWS Security	Shared responsibility model, IAM overview
13	AWS Security	IAM users, groups, roles
14	AWS Security	Policies, MFA, security best practices
15	AWS Networking	Introduction to VPC, CIDR blocks

Course Content (Day 16-36)		
Day	Module	Topics Covered
16	AWS Networking	Subnets, route tables
17	AWS Networking	Security groups and network ACLs
18	AWS Networking	Internet gateway, NAT gateway
19	AWS Storage	Amazon S3 introduction, storage classes
20	AWS Storage	Versioning, lifecycle policies
21	AWS Storage	EBS volumes, snapshots
22	AWS Storage	EFS and storage comparison
23	AWS Compute	EC2 fundamentals and instance types
24	AWS Compute	AMI, key pair, launching instances
25	AWS Compute	Auto scaling and load balancing
26	Serverless	AWS Lambda and serverless concepts
27	Containers	Docker basics and containerization
28	Containers	ECS and EKS overview
29	Application Integration	SQS and SNS services
30	API Services	API Gateway and microservices
31	Monitoring	CloudWatch metrics, logs, alarms
32	Security Services	AWS KMS and encryption
33	Security Services	WAF, Shield and security monitoring
34	DevOps	Introduction to CI/CD, Git basics
35	Architecture Design	Highly available and scalable architecture
36	Capstone Project	AWS architecture project and review

KEY FEATURES & CASHBACK POLICY:

Key Features

- No Previous Knowledge Required
- Learn from Developers
- Mentorship Support
- Get Letter of Recommendation (LOR) from REGex
- Physical/Online Sessions
- Live & Interactive Sessions
- Get Internship Project Completion Certificate

Cashback Policy

Your friend will get upto 10% discount with your code and you will also get cashback for each Paid Referral In Our Placement Guarantee Programs



**Explore our
Guaranteed Programs**

**[https://regexsoftware.com/
placement-guaranteed-programs/](https://regexsoftware.com/placement-guaranteed-programs/)**