Stint
.....transforming careers

COURSE BROCHURE · 2026

TRAINING + PLACEMENT · ONLINE AND BENGALURU

Data Engineering (AWS)

Become an AWS Data Engineer

Build batch and streaming pipelines on AWS Glue, PySpark, S3, Redshift and Athena, and get placed as an AWS Data Engineer.

3-month live programme for working professionals (IT and non-IT) and people returning after a career gap

DURATION
3 months, live
Weekday evenings and weekends, alongside your job

FORMAT
Online or classroom
Classroom in HSR Layout, Bengaluru

TARGET SALARY
₹14L–₹35L
For working professionals

PLACEMENT
Support until you're hired
Mock interviews, resume rebuild, referrals

STACK YOU'LL WORK WITH

Python · SQL · AWS Glue · PySpark · Amazon S3 · Redshift · EMR · Athena · Lambda · Kinesis · Step Functions · Airflow

YOUR PATH WITH STINT

Profile assessment → Live training → Projects → Mock interviews → **Get placed**

15+
Placed every month

100+
Hiring companies

80%
Average salary hike

ELIGIBILITY 2+ years of work experience, IT or non-IT. Career breaks welcome.

WHAT YOU'LL LEARN

6 modules. Real, job-ready work.

Six live modules that start with Python and SQL for data engineering and take you to running lake, warehouse and streaming pipelines on AWS, the way data teams run them at work.

01	**Python for data engineering**	Core Python: data types, functions, modules and error handling • Files, JSON, CSV and Parquet; calling REST APIs • pandas for cleaning, joining and reshaping data • Linux, Git and tested pipeline code with pytest and logging
02	**SQL for data engineering**	Joins, GROUP BY, subqueries and CTEs • Window functions: ranking, running totals, de-duplication • Reading query plans, indexes and partition pruning • Data modelling: star schema, slowly changing dimensions
03	**AWS data platform**	S3 storage classes, partitioning and lifecycle rules • IAM roles, least-privilege policies and Lake Formation • Glue Data Catalog, crawlers and schema changes • Lambda and EventBridge for event-driven ingestion
04	**PySpark on Glue and EMR**	PySpark DataFrames, partitioning and shuffles • Glue Spark jobs, job bookmarks and DynamicFrames • EMR clusters and EMR Serverless • Tuning: skew, broadcast joins, Parquet file sizes
05	**Query, warehouse and streaming**	Athena over the data lake, partition projection • Redshift distribution and sort keys, COPY and Spectrum • Kinesis Data Streams and Firehose • Apache Iceberg tables on S3
06	**Orchestration and production**	Step Functions and Airflow DAGs: retries and backfills • Data quality checks and CloudWatch monitoring • CI/CD and infrastructure as code for pipelines • Interview system design and portfolio review

Tools and stack

Python · SQL · AWS Glue · PySpark · Amazon S3 · Redshift · EMR · Athena · Lambda · Kinesis · Step Functions · Airflow

Projects you build

Company-style work you can explain in interviews

PROJECT 1

Batch lake on Glue and Athena

Land raw data in S3, catalog it, transform with a Glue PySpark job into partitioned tables, query in Athena and load Redshift with a backfill path.

PROJECT 2

Streaming ingestion

Consume a Kinesis stream with Lambda into partitioned S3, with schema handling and a replay strategy for bad records.

PROJECT 3

Orchestration and recovery

Wire the pipeline into Step Functions or Airflow with retries, alerts and a runbook for the three most likely failures.

WHO IT'S FOR

Built for people who already work.

3-month live programme for working professionals (IT and non-IT) and people returning after a career gap.

Working IT professionals

Java, Python or SQL developers and support engineers who want product-company data roles on AWS.

Non-IT professionals

Analysts, MIS, finance and operations people who already live in data and want an engineering role.

Returning after a career gap

Engineers and analysts coming back after a break who want a current AWS stack and help explaining the gap.

ELIGIBILITY 2+ years of work experience, IT or non-IT. Career breaks welcome.

How it works

From your first call to your offer letter

1	**Profile assessment**	We review your experience and goals and confirm this track fits you.
2	**Live training**	Instructor-led batches on weekday evenings and weekends, online or in our Bengaluru classroom.
3	**Projects and 1:1 mentoring**	Build the projects above with a mentor who reviews your work and unblocks you.
4	**Resume and LinkedIn rebuild**	Rewritten around your projects and the AWS Data Engineer role you are targeting.
5	**Unlimited mock interviews**	Technical and HR rounds with feedback after each one, until you are ready.
6	**Referrals and placement support**	Referrals to hiring partners, interview scheduling and offer negotiation help, until you are hired.

Included in your programme

Live batches
Weekday evenings and weekends

Online or classroom
Join live online or in HSR Layout, Bengaluru

1:1 mentoring
A mentor who knows your goal

Unlimited mock interviews
Technical and HR rounds

Resume + LinkedIn rebuild
Written for your target role

Referrals to hiring partners
Placement support until you're hired

OUTCOMES AND FEES

Most of your fee is paid only after you're placed.

15+	100+	80%	₹14L–₹35L
Learners placed every month	Hiring companies: MNCs, startups, product firms	Average salary hike	Target for AWS Data Engineers

Based on our placements to date. Target range for working professionals. Offers depend on your experience, skills and interviews; ranges are targets, not guarantees.

Choose your plan

All fees include GST

Training + placement — Learn the stack, then get placed — **₹3,50,000**

Placement only — Already skilled? Skip training — **₹3,20,000**

1

AT ENROLMENT

₹30,000

Training fee

Live batches, projects and 1:1 mentoring.

Placement only: ₹0

2

AT ENROLMENT

₹50,000

Placement token

Starts your resume rebuild, mock interviews and referrals.

Refundable

3

AFTER YOU'RE PLACED

₹2,70,000

Placement fee balance

Due only once you're placed.

Only when placed

Not placed within 3 months? We return your ₹50,000 token.

If we don't place you within **3 months of starting your resume**, your full **₹50,000 token is refunded**. The ₹2,70,000 balance is due only if you're placed. Full terms: stintacademy.com/fees/

You're placed

	With training	Placement only
At enrolment	₹80,000	₹50,000
After placement	₹2,70,000	₹2,70,000
Total you pay	**₹3,50,000**	**₹3,20,000**

Not placed within 3 months

	With training	Placement only
At enrolment	₹80,000	₹50,000
Token refunded	- ₹50,000	- ₹50,000
Total you pay	**₹30,000**	**₹0**

Book your free career assessment

Tell us your experience and goal. We'll confirm the fit, share the next batch dates and answer fee questions.

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stintacademy.com/courses/data-engineering-aws/

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