Stint
.....transforming careers

COURSE BROCHURE · 2026

TRAINING + PLACEMENT · ONLINE AND BENGALURU

Python Developer

Become a Python Backend Developer

Go from Python and SQL foundations to building production backends with Django, Flask and FastAPI, PostgreSQL, Celery and Redis, and move into a backend developer role.

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 · Django · Flask · FastAPI · Celery · Redis · PostgreSQL · Docker · pytest · GraphQL

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

7 modules. Real, job-ready work.

Seven live modules: Python and SQL foundations first, then Django, Flask and FastAPI in production, API design, PostgreSQL, background work, testing, deployment and system design.

01	**Python foundations**	Core Python: data types, control flow, functions and modules • Object-oriented Python: classes, inheritance and dunder methods • Files, JSON, exceptions, virtual environments and pip • Git, the command line and writing clean, readable code
02	**Advanced Python**	asyncio, threads and processes: picking the right concurrency model • Type hints, protocols, dataclasses and Pydantic models • Profiling CPU and memory before optimising • Project structure, packaging and dependency management
03	**Django, Flask and FastAPI in production**	Django ORM performance, middleware, signals and Django REST Framework • Flask app factories, blueprints and extensions • FastAPI async endpoints, dependency injection and validation • Choosing a framework, and migrating between them safely
04	**API design: REST and GraphQL**	Resource modelling, pagination, filtering and versioning • GraphQL schemas, resolvers and the N+1 problem • Authentication with OAuth2, JWT and sessions • Rate limiting, idempotency keys and backwards compatibility
05	**SQL and PostgreSQL in depth**	SQL from the basics: joins, GROUP BY, CTEs and window functions • Schema design, normalisation and migrations with Alembic and Django • Indexes and reading EXPLAIN ANALYZE plans • Transactions, isolation levels, locking and race conditions
06	**Caching and background work**	Redis caching patterns and cache invalidation • Celery workers, retries, scheduling and idempotent tasks • Message queues and event-driven services • Avoiding N+1 queries in ORMs
07	**Testing, deployment and system design**	pytest fixtures, factories, mocking and async tests • Docker, CI/CD pipelines and cloud deployment • Observability: structured logs, metrics and traces • Backend system design interviews and portfolio review

Projects you build

Company-style work you can explain in interviews

PROJECT 1

Two-framework backend

Build a Django REST Framework service and a FastAPI service on one PostgreSQL database, with auth, pagination and a pytest suite that would pass senior code review.

PROJECT 2

Background jobs with Celery and Redis

Move slow work to Celery workers with retries, idempotency and Redis caching, then prove it survives a worker crash mid-job.

PROJECT 3

Deploy, load-test and fix

Containerise with Docker, ship through CI to the cloud, load-test, find the bottleneck and write up before-and-after numbers.

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

Testers, support engineers and developers on Django, Flask or FastAPI who want a stronger backend role.

Non-IT professionals

Analysts, operations and finance professionals who like logic and want to build software for a living.

Returning after a career gap

Professionals coming back after a break who want a current Python 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 Python Backend Developer 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 Python Backend Developers

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/python-developer/

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