

Job Title: Backend Developer (Python/Django)

Location: Bangalore

Employment Type: Internship (6 months)

CTC (Full-Time): 10-12 LPA

Stipend (Internship): ₹25,000/month

Graduation Year: 2025

About the Role:

Apnamart is looking for a **Backend Developer (Intern-to-Full-Time Opportunity)** who will play a crucial role in designing, developing, and maintaining our **scalable backend systems**. This role is ideal for candidates with a **strong foundation in Python and Django**, eager to work with databases, caching, and distributed systems in a real-world environment.

Key Responsibilities:

Backend Development & System Optimization

- Develop and maintain **high-performance backend systems** using **Python Django**.
- Work with **PostgreSQL, MongoDB, and Redis** to ensure efficient data storage and retrieval.
- Optimize application performance with **caching strategies, load balancing, and distributed computing techniques**.
- Ensure **data integrity and security** by implementing best practices for storage, retrieval, and access control.
- Integrate with **external APIs and third-party services** for seamless data exchange.

Performance Enhancement & Security

- Identify and address **performance bottlenecks** to improve system efficiency.
- Implement **scalable architecture** for handling high-volume data processing.
- Follow **secure coding practices** to ensure system reliability and data protection.

Collaboration & Learning

- Work closely with **cross-functional teams** to understand business requirements and translate them into technical solutions.
- Participate in **code reviews** to ensure clean, maintainable, and testable code.
- Learn and work with **Celery, Elasticsearch, Golang, and CI/CD tools** to expand your backend expertise.

Required Skills & Qualifications:

- **0-2 years of experience in backend development with Python Django.**
- Strong understanding of **relational databases (PostgreSQL) and NoSQL databases (MongoDB, Redis).**
- Knowledge of **API development and integrations.**
- Familiarity with **CI/CD pipelines** and version control (Git).
- **Problem-solving mindset** with strong debugging abilities.
- Passion for learning and improving **backend system performance.**

Nice to Have:

- Exposure to **Celery, Elasticsearch, and Golang.**
- Knowledge of **distributed computing, cloud services (AWS/GCP/Azure).**
- Understanding of **containerization (Docker, Kubernetes).**

Internship & Full-Time Opportunity:

- The **internship will last for 6 months**, with a stipend of **₹25,000/month.**
- High-performing interns may receive a **full-time offer** with a CTC of **10-12 LPA.**

Why Join Us?

- **Real-world experience** in building scalable backend solutions.
- **Mentorship & growth opportunities** to transition into a full-time role.
- **Work with cutting-edge technologies** in a fast-paced startup environment.
- **Career advancement** with exposure to industry best practices and enterprise-level projects.