Job Title: Python Developer – Microservices
Location: Remote / Hybrid / On-site (as applicable)
Experience: 3–6 Years (flexible for the right candidate)

Job Summary:

We are looking for a skilled Python Developer with strong experience in building and deploying microservices. The ideal candidate should be proficient in Python, experienced in designing RESTful APIs, and comfortable deploying services in cloud environments. You will work closely with product, frontend, and DevOps teams to build scalable, secure, and high-performance backend services.

Key Responsibilities:

Design, develop, and maintain Python-based microservices

Build RESTful APIs using frameworks like FastAPI / Flask / Django REST Framework

Deploy microservices using Docker and manage services in cloud environments (AWS / Azure / GCP)

Integrate microservices with databases (SQL & NoSQL)

Implement authentication, authorization, and security best practices

Optimize application performance, scalability, and reliability

Write clean, maintainable, and well-tested code

Participate in code reviews and follow engineering best practices

Monitor, troubleshoot, and resolve production issues

Collaborate with DevOps teams on CI/CD pipelines and deployments

Required Skills:

Strong proficiency in Python

Hands-on experience with microservices architecture

Experience with FastAPI / Flask / Django

Strong understanding of REST APIs & JSON

Experience deploying applications using Docker

Knowledge of cloud platforms (AWS preferred)

Familiarity with CI/CD pipelines

Experience with Git and version control

Understanding of asynchronous programming and background jobs

Good to Have (Nice to Have)

Experience with Kubernetes (EKS / AKS / GKE)

Knowledge of message queues (Kafka, RabbitMQ, SQS)

Experience with MongoDB, PostgreSQL, MySQL

Familiarity with OAuth2, JWT, SSO

Experience with logging, monitoring, and alerting

Exposure to security best practices for APIs

Prior experience in SaaS or enterprise applications

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