

Job Title: Backend Engineer - Cloud Infrastructure

Company Overview:

TechNova Systems is a fast-growing SaaS company focused on building scalable cloud-based solutions for enterprise clients across North America and Europe. We are on a mission to simplify enterprise IT through automation, analytics, and AI.

Job Summary:

We are looking for a highly skilled Backend Engineer with deep expertise in Python, REST APIs, and cloud-native architectures. You will work closely with cross-functional teams to build, scale, and optimize backend systems that support our flagship analytics platform.

Key Responsibilities:

- Design, implement, and maintain scalable backend services using Python (Flask/FastAPI)
- Develop and maintain RESTful APIs for internal and external consumption
- Work with DevOps to deploy and monitor services using AWS (EC2, Lambda, S3, RDS)
- Collaborate with product managers, frontend developers, and data scientists
- Ensure high code quality through unit testing, integration testing, and code reviews

Required Skills:

- Strong proficiency in Python and REST API development
- Experience with AWS services and infrastructure as code (e.g., Terraform)
- Familiarity with CI/CD pipelines, Docker, and Git
- Knowledge of relational and non-relational databases
- Strong debugging, optimization, and documentation skills

Nice to Have:

- Experience with message queues (e.g., Kafka, RabbitMQ)
- Exposure to data engineering or machine learning pipelines

Location: Bangalore or Remote

Salary: Competitive with benefits