Professional Summary

Detail-oriented Python Engineer with over 2 years of experience in designing and developing scalable web applications. Skilled in building REST APIs using Django and FastAPI, as well as automating data pipelines with Python, Pandas, and SQL. Proven ability to integrate third-party services and collaborate effectively with cross-functional teams to deliver high-quality software solutions. Strong background in Agile methodologies and continuous integration/deployment practices.

Skills

- Python

- SQL

- JavaScript

- Django

- Flask

- FastAPI

- REST

- GraphQL

- PostgreSQL

- MySQL

- MongoDB

- SQLite

- Pandas

- NumPy

- Matplotlib

- Celery

- Pytest

- Jinja2

- Docker

- AWS (EC2, S3, Lambda)

- GitHub Actions

- Git

- GitHub

- Linux/Unix

- Agile

- Unit Testing

- CI/CD

Work Experience

XYZ Tech Solutions

Python Developer

- Designed and developed scalable REST APIs using Django and Django Rest Framework.

- Automated data pipelines and backend tasks using Python, Pandas, and SQL.

- Integrated third-party services including Stripe, AWS S3, and Twilio in production applications.

- Led migration from monolithic architecture to microservices architecture using FastAPI.

- Collaborated with frontend developers and DevOps teams to ensure CI/CD deployment.

ABC Innovations

Backend Intern (Python)

- Built scripts for data cleaning and preprocessing using Pandas and NumPy.

- Worked on writing unit and integration tests using Pytest.

- Participated in code reviews and weekly sprint meetings in an Agile environment.

- Contributed to bug fixes and performance improvements in a Django-based platform.

Education

BS Software Engineering

Not Provided -