Job Description – Python Developer

Position : Python Developer
Location : Noida
Experience: 4 Yrs

We are looking for Python Developer having expertise in FastAPI and data analytics to join our innovative team. The ideal candidate should have a passion for building high-performance APIs and experience with data processing, analysis, and visualization. As a Senior Python Developer, you will play a key role in designing and implementing scalable solutions to address complex business challenges.

Roles & Responsibilities:

1. Design, develop, and maintain high-performance APIs using FastAPI framework
2. Implement data processing pipelines for ingesting, transforming, and analyzing large datasets
3. Develop data models and algorithms to extract insights and drive informed business decisions
4. Collaborate with data scientists and analysts to implement machine learning models and predictive analytics solutions
5. Design and optimize database schemas for efficient storage and retrieval of data
6. Develop interactive dashboards and visualizations to communicate key insights to stakeholders
7. Conduct code reviews, mentor junior team members, and provide technical guidance and support
8. Stay up-to-date with the latest trends and best practices in Python development, FastAPI, and data analytics technologies

Requirements:

9. Bachelor's degree in Computer Science, Engineering
10. Minimum of 3 years of experience in Python development
11. Strong proficiency in Python programming language and the FastAPI framework
12. Experience with data analytics tools and libraries such as pandas, NumPy, and scikit-learn
13. Familiarity with database systems (e.g., SQL, NoSQL) and data warehousing concepts
14. Knowledge of cloud platforms (e.g., AWS, Azure, Google Cloud) and related services