JD NO. 202404

Job Description : Full Stack Microservices Developer
Position Title : Full Stack Microservices Developer
Location : Kolkata
Job Type : Full-time
Job Summary : We are looking for a skilled Full Stack Microservices Developer to join our team. The ideal candidate will have expertise in Python and Angular for developing microservices, experience with containerization using Docker, database management with MongoDB and PostgreSQL, and proficiency in continuous integration and continuous deployment (CI/CD) using GitHub Actions.

Responsibilities:
- Design, develop, and maintain microservices using Python for backend logic and Angular for frontend interfaces.
- Implement containerization using Docker to ensure scalability and portability of microservices.
- Manage databases including MongoDB and PostgreSQL for data storage and retrieval.
- Collaborate with cross-functional teams to integrate microservices into larger applications.
- Implement and maintain CI/CD pipelines using GitHub Actions for automated testing, building, and deployment.
- Optimize microservices for performance, scalability, and security.

Requirements:
- Bachelor's degree in Computer Science, Software Engineering, or related field.
- Proven experience in full-stack development with Python and Angular.
- Familiarity with containerization tools like Docker and orchestration platforms like Kubernetes.
- Strong database skills with MongoDB and PostgreSQL, including schema design and query optimization.
- Experience with CI/CD practices and tools, especially GitHub Actions.
- Proficiency in version control using Git and GitHub.
- Knowledge of RESTful APIs and microservices architecture patterns.
- Excellent problem-solving skills and attention to detail.
- Effective communication and teamwork abilities.

Preferred Qualifications:
- Certification in Python, Angular, or related technologies.
- Experience with cloud platforms such as AWS, Azure, or Google Cloud Platform.
- Knowledge of other databases like MySQL, Redis, or Elasticsearch.
- Familiarity with testing frameworks for automated testing (e.g., Pytest, Jasmine).
- Understanding of DevOps practices for infrastructure management.
- Experience working in Agile/Scrum development environments.

Benefits:
- Competitive salary based on experience and skills.
- Opportunities for professional growth and career advancement.
- Flexible work hours and a supportive work environment.

How to Apply:
Interested candidates should submit their resume, cover letter, and any relevant portfolios or projects to hr@iifon.org. Please include "Full Stack Microservices Developer Application" in the subject line. We look forward to reviewing your application and discussing how you can contribute to our team.