

**Position:** Senior AI Solutions Engineer

**Location:** Mumbai, Bangalore, Gurgaon, Pune

**Notice Period:** Immediate

**Relevant Experience:** 6+ years

### Job Summary:

We are seeking a dynamic and experienced individual to join our team as a **Senior AI Solutions Engineer**. In this role, you will architect, implement, and deploy advanced artificial intelligence (AI) solutions across various domains. Leveraging your expertise in Python programming, Generative AI, Natural Language Processing (NLP), Large Language Models (LLMs), and Azure Cognitive Services, you will develop innovative AI-driven applications. Additionally, you will play a key role in developing GEN AI bots and integrating them into our AI solutions. If you are passionate about AI technology and have a proven track record of delivering impactful solutions, we encourage you to apply.

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### Key Responsibilities:

- Solution Architecture:**  
Design end-to-end AI solutions that emphasize scalability, performance, and maintainability. Collaborate with stakeholders to gather requirements and define technical specifications.
  - AI Model Development:**  
Develop and fine-tune advanced AI models using Python and deep learning frameworks. Utilize Generative AI techniques to create novel content and enhance user experiences.
  - Natural Language Processing (NLP):**  
Implement NLP solutions for tasks such as text classification, sentiment analysis, and entity recognition. Leverage Large Language Models (LLMs) to achieve state-of-the-art performance.
  - Azure Cognitive Services Integration:**  
Integrate Azure Cognitive Services into AI solutions to harness capabilities such as speech recognition, language understanding, and computer vision. Develop GEN AI bots using Azure Bot Service.
  - GEN AI Bot Development:**  
Design, develop, and deploy GEN AI bots and conversational agents. Implement dialogue management systems and integrate natural language understanding (NLU) and generation (NLG) capabilities.
  - Software Development:**  
Collaborate with software engineers to integrate AI components into existing applications or develop new AI-driven products. Ensure code quality, maintainability, and adherence to best practices.
  - Deployment and Monitoring:**  
Deploy AI solutions to production environments utilizing containerization and cloud services. Implement monitoring and logging to track performance and proactively identify issues.
  - Documentation and Training:**  
Create technical documentation, tutorials, and training materials to facilitate knowledge sharing and empower other team members to leverage AI technologies effectively.
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## Qualifications:

- **Education:** Bachelor's, Master's, or Ph.D. degree in Computer Science, Artificial Intelligence, or a related field.
  - **Experience:** 6+ years of experience in AI research, development, and deployment, with a focus on Python, Generative AI, NLP, and LLMs.
  - **Technical Proficiency:**
    - Proficiency in Python programming and deep learning frameworks such as TensorFlow or PyTorch.
    - Experience with Generative Adversarial Networks (GANs) and other Generative AI techniques.
    - Strong understanding of NLP concepts and techniques, including LLMs.
    - Familiarity with Azure Cognitive Services and Azure Bot Service for AI development.
  - **Bot Development:** Hands-on experience in developing and deploying GEN AI bots and conversational agents.
  - **Development Methodologies:** Experience with software development methodologies, version control systems, and CI/CD pipelines.
  - **Problem-Solving:** Excellent problem-solving skills with the ability to work effectively in a fast-paced environment.
  - **Communication Skills:** Strong communication skills to convey complex technical concepts clearly and effectively.
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## Why Join Us?

- **Learning & Certification Opportunities** to enhance your professional growth.
  - **Comprehensive Medical Coverage and Life Insurance** for your well-being.
  - **Flexible Work Environment** with a 5-day work week.
  - Be part of a fun, collaborative, and innovative workplace culture.
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## About Bizmetric:

Bizmetric is a dynamic and innovative technology solutions company specializing in cutting-edge services in **Data Analytics**, **Cloud Solutions**, **Artificial Intelligence**, and **Machine Learning**. We help businesses optimize their operations through intelligent automation, data-driven insights, and scalable infrastructure solutions, delivering value-driven results across industries.

### *Key Focus Areas:*

- **Data Engineering & Analytics:** Advanced data solutions to drive business intelligence.
  - **Cloud Services:** Expertise in **Azure**, **AWS**, and other cloud platforms for secure, scalable solutions.
  - **Artificial Intelligence & Machine Learning:** Implementing intelligent systems that enhance automation and predictive capabilities.
  - **Integration Services:** Facilitating seamless integration of various applications and systems.
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## Why Bizmetric?

- **Innovative Approach:** Leverage the latest technologies to help businesses stay ahead of the curve.

- **Global Reach:** Serving clients across industries and geographies with tailored solutions.
- **Collaborative Culture:** Promoting a work environment that values teamwork, continuous learning, and professional growth.

With a team of skilled professionals, Bizmetric is committed to driving digital transformation for its clients, offering solutions that empower businesses.