Evaluation Report for: AKSHAT GUPTA

Job Description: Selected JD: ML_Ops_Engineer

Overall Performance

Overall Score (0-10)	Match with JD	Status
8.6	86.0%%	Qualified

Detailed Scores

Experience (30%)	Skills (40%)	Education (10%)	Projects (20%)
8.0	9.0	8.0	9.0

Strengths and Areas for Improvement

Strengths:

• Strong experience in developing and implementing scalable data pipelines and microservices.
• Proficient in relevant technologies like Python, FastAPI, Docker, Kubernetes, and cloud platforms.
• Experience with AI/ML frameworks and tools, along with data engineering and GenAI solutions.
• Demonstrated ability to optimize system performance and reduce load times.

Weaknesses:

• While the candidate has AI/ML knowledge, specific ML Ops experience isn't explicitly detailed.
• Experience with specific data engineering tools like Kafka, Spark, or Hadoop is not explicitly mentioned.

Skills Matched with JD

✓ Python: Proficient in Python as evidenced by the use of FastAPI, LangChain, and CrewAI in project descriptions.
✓ Docker: Used Docker for managing feature releases and issue resolution through pipelines.
✓ Kubernetes: Expertise in Kubernetes for containerized deployments.
✓ Cloud Platforms: Experience with cloud technologies implicitly shown through the use of scalable microservices and deployments.
✓ Monitoring Tools: Experience with Kibana and Elastic Search, which fall under the umbrella of monitoring tools.
✓ Data engineering tools and technologies such as Apache Kafka, Apache Spark, Hadoop, Airflow, and Kubernetes: Kubernetes is mentioned directly as a skill. No explicit use of Kafka, Spark, Hadoop or Airflow is listed, but the candidate works with large datasets and scalable RAG pipelines.

Required Skills Missing from Resume

infrastructure automation tools (e.g., Terraform, Ansible, CloudFormation)

Extra Skills (Beyond JD Requirements)

C#, .NET, React.js, JavaScript, SQL Server, MongoDB, PostgreSQL, Jira, Confluence

Summary

• The candidate is a strong fit for the ML Ops Engineer role, possessing relevant experience in Python, containerization, and cloud technologies. They have a solid understanding of data pipelines and microservices, which aligns well with the role's requirements. Further development in infrastructure automation and specific data engineering tools may be needed.

Parsed Resume Information

Basic Information

Name: AKSHAT GUPTA
Mobile No: 8791441220
Email: 8akshat.gupta@gmail.com
GitHub: Not provided
LinkedIn: linkedin.com/in/8akshatgupta

Education

• M.Tech in AI-ML for Working Professionals: AIML at BITS Pilani, Pilani, RJ
Score: NA, Duration: Currently Ongoing

• B.Tech: Electronics and Communication at IIIT KOTA, Kota, RJ
Score: 8.31 CGPA, Duration: NA

• 12th from CBSE: Science-Maths at SD Public School, Muzaffarnagar, UP
Score: 93.60%, Duration: NA

Professional Experience

• Software Development Engineer 3 at Talentica
Duration: 06/2025 to Current
Description: Designed and implemented a scalable RAG pipeline to handle and embed 20-30 million rows of legacy data, enabling efficient semantic search and context retrieval. Pre-processed and chunked diverse data formats including text, images, and documents to optimize input for embedding and downstream tasks. Developed a robust microservice using FastAPI and integrated agent-based AI tools to orchestrate modular, multi-step AI workflows via cursor-driven execution. Built the In-house AI Assistant bot usin...

• Senior Software Developer at Talentica
Duration: 07/2022 to 05/2025
Description: Developed UI and API for an AI-powered assistant that enables users to query internal applications, generate customized emails, banners, and videos, and maintain conversation history with a thread feature. Migrated an outdated application stack from ColdFusion and ASP.NET to a modern Node.js, React, and MongoDB architecture. Engineered custom GenAI solutions, allowing users to generate emails with specific formats, UI, and images through advanced prompt engineering. Developed unit tests for micr...

• Software Developer at NAV Backoffice, Jaipur
Duration: 07/2020 to 06/2022

Description: Developed and implemented well-tested code in SQL, .NET and Node and React, Javascript for software projects, ensuring reliability and performance. Collaborated with team members to identify and resolve software bugs, enhancing system stability. Analysed user feedback to improve software functionality and optimise performance. Conducted code reviews to maintain high-quality standards, and promote a culture of continuous improvement. Led stakeholder meetings to gather requirements, set expectatio...

Projects

• Project: In-house AI Assistant bot
Description: Built the In-house AI Assistant bot using Python, FastAPI, LangChain and different agentic tools.

• Project: Scalable RAG pipeline
Description: Designed and implemented a scalable RAG pipeline to handle and embed 20-30 million rows of legacy data, enabling efficient semantic search and context retrieval. Pre-processed and chunked diverse data formats including text, images, and documents to optimize input for embedding and downstream tasks.

• Project: Multi-agent AI system
Description: Built a multi-agent AI system using the CrewAI framework (Python) to enhance an assistant AI, automating content generation, template suggestions, and follow-up prompts based on user queries.

• Project: GenAI solutions
Description: Engineered custom GenAI solutions, allowing users to generate emails with specific formats, UI, and images through advanced prompt engineering.

• Project: AI-powered assistant
Description: Developed UI and API for an AI-powered assistant that enables users to query internal applications, generate customized emails, banners, and videos, and maintain conversation history with a thread feature.

Certifications

No certifications provided.

Technical Skills

Programming Languages:
Python, C#, .NET

Frameworks:
FastAPI, CrewAI, LangChain, React.js, ASP.NET, Node.js

Technologies:
SQL Server, MongoDB, PostgreSQL, Kibana, Elastic Search, Docker, Kubernetes, Jenkins, GitHub, Git