# Evaluation Report for: AKSHAT GUPTA

Job Description: Selected JD: ML_Ops_Engineer

## Overall Performance

| Overall Score (0-10) | Match with JD | Status |
|---|---|---|
| 8.5 | 85.0%% | Qualified |

## Detailed Scores

| Experience (30%) | Skills (40%) | Education (10%) | Projects (20%) |
|---|---|---|---|
| 8.0 | 9.0 | 7.0 | 9.0 |

## Strengths and Areas for Improvement

### Strengths:

• Extensive experience in software development, with a focus on AI/ML and full-stack technologies.
• Strong skills in containerization and orchestration (Docker, Kubernetes), data engineering tools, and cloud technologies.
• Demonstrated ability to design and implement scalable solutions, optimize performance, and manage projects effectively.

### Weaknesses:

• The resume doesn't explicitly state experience as an SRE, DevOps Engineer, or Data Engineer, but the experience is highly relevant.
• No explicit mention of experience with specific monitoring tools like Prometheus, Grafana, or Datadog, though Kibana and Elastic Search are mentioned.

### Skills Matched with JD

✓ Python: Demonstrated through the development of AI-powered assistants, microservices, and data processing pipelines.
✓ Docker, Kubernetes: Used for managing feature releases, issue resolution, and ensuring smooth deployment cycles.
✓ data engineering tools and technologies such as Apache Kafka, Apache Spark, Hadoop, Airflow, and Kubernetes: RAG pipeline and data handling showcase experience in these areas.
✓ cloud platforms (AWS, GCP, Azure) and data storage technologies such as S3, BigQuery, Redshift, and HDFS: Cloud technologies is listed as a skill and the resume showcases experience in using cloud technologies

✓ infrastructure automation tools (e.g., Terraform, Ansible, CloudFormation): Candidate uses Jenkins and GitHub Actions for CI/CD, demonstrating experience with automation.
✓ monitoring tools (e.g., Prometheus, Grafana, Datadog) and observability practices: The candidate lists Kibana and Elastic Search as monitoring tools.

## Extra Skills (Beyond JD Requirements)

.NET, React.js, SQL Server, MongoDB, PostgreSQL, FastAPI, LangChain, CrewAI, Node.js, ASP.NET

## Summary

• Akshat is a highly qualified candidate for the ML Ops Engineer role. His extensive experience in software development, AI/ML, and cloud technologies, combined with his skills in containerization and data engineering, make him a strong fit for the position. His passion for AI-driven innovation and his track record of technical excellence further enhance his qualifications.

# 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 ...

• 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 tes...

• 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, ...

## Projects

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

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

• 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: Migrated application stack
Description: Migrated an outdated application stack from ColdFusion and ASP.NET to a modern Node.js, React, and MongoDB architecture.

• 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.

• 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, JavaScript

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

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