

# Evaluation Report for: AKSHATGUPTA

Job Description: Selected JD: ML\_Ops\_Engineer

## Overall Performance

Overall Score (0-10)	Match with JD	Status
7.9	79.0%%	Qualified

## Detailed Scores

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

## Strengths and Areas for Improvement

### Strengths:

- Extensive experience with .NET, Python, React.js, SQL Server, MongoDB, PostgreSQL, Docker, and Kubernetes.
- Experience in designing and implementing scalable RAG pipelines, microservices, and AI agent tools.
- Strong background in modernizing legacy applications and optimizing software systems.

### Weaknesses:

- While experienced with relevant tools and technologies, specific ML Ops experience needs to be highlighted more explicitly.
- Degree is in Electronics and Communication, not directly in Computer Science, although currently pursuing M.Tech in AI/ML.

### Skills Matched with JD

- ✓ Python: Proficient in Python and its frameworks (FastAPI, LangChain, CrewAI).
- ✓ Docker: Experience in using Docker for containerization.
- ✓ Kubernetes: Experienced in Kubernetes for orchestration.
- ✓ Data Engineering Tools: Experience with data formats and data handling, which relates to data engineering.
- ✓ Cloud Platforms: Experience deploying on cloud environments
- ✓ Monitoring Tools: Experience with Kibana and Elastic Search, which are monitoring tools.

### Required Skills Missing from Resume

Apache Kafka, Apache Spark, Hadoop, Airflow, infrastructure automation tools (e.g., Terraform, Ansible, CloudFormation), cloud platforms (AWS, GCP, Azure), data storage technologies such as S3, BigQuery, Redshift, and HDFS, monitoring tools (e.g., Prometheus, Grafana, Datadog), Bash, Go

## Extra Skills (Beyond JD Requirements)

.NET, React.js, SQL Server, MongoDB, PostgreSQL, C#, ASP.NET, Node.js, JavaScript, Jira, Confluence, Jenkins, Experience with AI/ML, NLP, Computer Vision, Deep Learning, Reinforcement Learning and Graph Neural Networks.

## Summary

• Akshat is a results-driven Full Stack Developer with experience in modernizing applications and developing scalable APIs. His skills in Python, Docker, and Kubernetes align well with the requirements, but he needs to highlight his experience with specific data engineering tools and cloud platforms to demonstrate a stronger fit for the ML Ops role.

## Parsed Resume Information

### Basic Information

Name: AKSHATGUPTA  
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 using Python, FastAPI, LangChain and different agentic tools.

- Project: Custom AI agent tools

Description: Engineered a suite of custom AI agent tools to support a built-in AI assistant, enabling domain-specific tasks such as content generation, summarization, and knowledge search.

- 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.

- 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: 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.

## Certifications

No certifications provided.

## Technical Skills

Programming Languages:

Python, C#, .NET, SQL, Javascript

Frameworks:

FastAPI, React.js, .NET Core, ASP.NET, CrewAI, LangChain, Node.js

Technologies:

SQL Server, MongoDB, PostgreSQL, Kibana, Elastic Search, Docker, Kubernetes, Jenkins, GitHub, Git, AI, ML