# Evaluation Report for: AKSHAT GUPTA

Job Description: Selected JD: FastAPI

## 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%) |
|---|---|---|---|
| 9.0 | 9.0 | 7.0 | 8.0 |

## Strengths and Areas for Improvement

### Strengths:

• Extensive experience as a Full Stack Developer with a strong focus on modernizing applications and optimizing software systems.
• Proficient in a wide range of relevant technologies including .NET, Python, React.js, SQL Server, MongoDB, PostgreSQL, Docker, and Kubernetes.
• Demonstrated experience in designing and implementing scalable RAG pipelines and microservices architectures.
• Experience with CI/CD pipelines using Docker and Jenkins.

### Weaknesses:

• The candidate's summary indicates ongoing M.Tech study, potentially affecting availability or focus.
• While the resume mentions AI/ML knowledge, it's not deeply explored relative to the other full-stack skills. More concrete demonstration of skills in 'Secure coding practices', 'Data encryption', 'Authentication', and 'Authorization' is needed.

### Skills Matched with JD

✓ Front-end technologies (HTML, CSS, JavaScript frameworks): Demonstrated through experience in developing UI using React.js.
✓ Back-end technologies (Node.js, Python, Java, etc.): Proficient in Python and .NET Core as shown in project descriptions and experience.
✓ Database systems (SQL, NoSQL): Experience with SQL Server, MongoDB, and PostgreSQL.
✓ API design (RESTful, GraphQL): Implemented scalable APIs using FastAPI.
✓ Microservices architecture: Developed robust microservices using FastAPI.

✓ Cloud computing: Experience with cloud technologies is implied through the use of Docker and Kubernetes for deployments.
✓ DevOps practices: Experience with Docker, Kubernetes, Jenkins, and GitHub for CI/CD pipelines.
✓ CI/CD pipelines: Managed feature releases and issue resolution using Docker and Jenkins pipelines.
✓ Containerization technologies (Docker, Kubernetes): Expertise in Docker and Kubernetes for containerized deployments.
✓ Agile methodologies: Experience collaborating with product managers and stakeholders indicates familiarity with Agile methodologies.

## Required Skills Missing from Resume

Software architecture, Secure coding practices, Data encryption, Authentication, Authorization

## Extra Skills (Beyond JD Requirements)

ColdFusion, ASP.NET, GenAI, Agent AI, RAG, CrewAI

## Summary

• The candidate is a highly qualified Full Stack Developer with extensive experience in modernizing applications and developing scalable systems. Their proficiency in a variety of technologies and experience with microservices and CI/CD pipelines align well with the requirements of the job. Some required skills are missing and should be addressed.

# 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: 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.

## Certifications

No certifications provided.

## Technical Skills

Programming Languages:
Python, C#, .NET, Javascript

Frameworks:
FastAPI, React.js, .net core, CrewAI, LangChain

Technologies:
SQL Server, MongoDB, PostgreSQL, Kibana, Elastic Search, Docker, Kubernetes, Jenkins, GitHub, Git, Node.js, ASP.NET, ColdFusion

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