Sedha Consulting Pte Ltd
7 Temasek Boulevard #12-07 Suntec Tower One,
Singapore 038987

UEN: 202324649W

Date: 28 April 2026

To Whom It May Concern

This is to certify that Mr. Jagpreet Singh Mittu has successfully completed his AI & Machine Learning Internship with Sedha Consulting Pte Ltd, Singapore.

The internship was conducted over a period of around 13 weeks, from 01 February 2026 to 01 May 2026, as part of a structured, project-based learning program aligned with his undergraduate studies in Computer Science.

Scope of Work

During the internship, Jagpreet was engaged in the design and development of an AI-driven Talent Intelligence solution, with a focus on applying Machine Learning, Natural Language Processing (NLP), and Generative AI techniques to recruitment and candidate evaluation workflows.

Key Contributions & Achievements

Over the course of the internship, Jagpreet demonstrated strong technical aptitude and commitment. His notable contributions include:

- System Development:
  Designed and developed a functional AI Talent Intelligence Dashboard using Python and Streamlit to support structured candidate screening and analysis.
- Machine Learning Implementation:
  Built and evaluated a Support Vector Machine (SVM) classifier to categorize resumes into relevant professional domains such as Data Centre Operations and Business Analysis.
- Semantic Matching Engine:
  Developed a resume-to-job matching approach using SpaCy-based embeddings and Cosine Similarity, enabling more meaningful candidate evaluation beyond keyword-based methods.
- Generative AI Integration:
  Implemented a GenAI-based component leveraging Llama 3.1 (via Groq API) to assist with automated candidate assessment, including technical fit and gap identification.

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- Process Efficiency & Reporting:
  Created a structured repository and reporting workflow that enabled automated organization of resumes and generation of client-ready summary outputs, improving overall efficiency in candidate evaluation.

Performance & Professional Conduct

Jagpreet approached his work with a strong learning mindset, discipline, and professionalism. He demonstrated:

- Good problem-solving ability and willingness to explore new technologies
- Ability to translate theoretical concepts into practical implementations
- Openness to feedback and continuous improvement
- Clear communication of technical work during reviews and presentations

Conclusion

We appreciate Jagpreet's contributions during his internship and commend his efforts in successfully completing the assigned projects. We believe this experience has provided him with a solid foundation in applied AI and Machine Learning.

We wish him continued success in his academic and professional journey.

For Sedha Consulting Pte Ltd

Signature: _____

(RANJIT SINGH)
Managing Director
Date: 28 April 2026