InLighnX Global Pvt. Ltd.

EXPERIENCE, LEARN, THRIVE

TO: VENKATA VARMA VATSAVAYI

Intern ID: ITID4125

InLighnX Global Pvt.Ltd.

Subject: Internship training Completion Letter

For, VENKATA VARMA VATSAVAYI

This is to certify that VENKATA VARMA VATSAVAYI, bearing Intern ID **ITID4125**, successfully completed **two-months** internship training as a **Data Analyst Intern** at **InLighnX Global Pvt.Ltd.** from **10/09/2025 to 10/11/2025.**

Projects completed by VENKATA VARMA VATSAVAYI:

- Developed an AI-powered voice chatbot using Python and Streamlit for real-time user interaction.
- Integrated SpeechRecognition, pyttsx3, and Wikipedia APIs for seamless voice and text-based automation.
- Designed and managed a relational SQL database with structured tables and optimized queries.
- Implemented joins, triggers, and constraints to enhance data integrity and retrieval efficiency.
- Delivered functional AI and database solutions showcasing automation, NLP, and backend management skills.

Regards,

**Ghanshyam Tripathi
Director**