



KENSTACK TECHNOLOGIES

Dr. S. Kalaivani, Director

REF: KS/INTERN/202505/014

DATE: 07-05-2025

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **J. Mohan Raj** has successfully completed his internship at **KenStack Technologies** from December 3, 2024 to May 3, 2025. He worked on the project titled as “**Smart Grocery Checkout and Market Basket Analysis using YOLO Object Detection**”

He developed object detection pipelines using YOLO for real-time checkout systems and implemented market basket analysis to derive consumer insights. His performance was consistent and met the expected technical standards.

We recognize his valuable contribution during the internship.

For Kenstack Technologies



Authorized Signatory



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