

Ref: ISA.CMB/DC/JAN2025/ 400495

Date: 24th January 2025

## TO WHOM IT MAY CONCERN

## SUB: WORK EXPERIENCE CERTIFICATE

Name: Ms. Govintharajah TheepanaPeriod of Employment: 14/02/2024 - 10/01/2025Positions held: Data Science Engineer

ISA-Information Systems Associates (Pvt.) Ltd, located in Colombo, Sri Lanka is a premier in the field of Information Technology providing best-of-breed technology solutions for the global travel and aviation industry headquartered in Sharjah, UAE since 2005.

This is to certify that Ms. Govintharajah Theepana was employed with us as a Data Science Engineer and during her tenure of service at our organization, she has held the following responsibilities:

- Gathering requirements from business stakeholders.
- Conducting exploratory data analysis (EDA) and data cleaning.
- Building machine learning models, hyperparameter tuning, and evaluating model performance.
- Reviewing relevant literature and conducting experiments to optimize models.
- Presenting data-driven solutions to the business.
- Deploying models using Docker, Kubernetes, and Jenkins. Collaborated closely with team members and cross-functional teams to resolve bugs and implement new features effectively.
- Followed Agile Scrum practices to ensure streamlined project execution and delivery.
- Conducted knowledge transfer (KT) sessions to share expertise with peers.
- Worked on front-end implementations related to legacy systems.
- Actively participated in recruitment processes by conducting interviews and mentoring interns.
- Contributed partially to a proof of concept (POC) for flight assignment optimization, and supported both data science and engineering tasks
- played a pivotal role in major projects, including flight delay prediction and fuel burn prediction

## For INFORMATION SYSTEMS ASSOCIATES (PVT) LTD

DocuSigned by: De Sreyasi Roy Human Resource Manager

