

STATE OF ILLINOIS

HEALTHCARE AND FAMILY SERVICES

2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62702

August 5, 2025

To Whom It May Concern,

I am pleased to recommend **Sanjana Rajesh Pisal** for full-time employment opportunities within the State of Illinois and private firms. Sanjana served as a Graduate Public Service Intern (GPSI) with the Illinois Department of Healthcare and Family Services (HFS) from September 2023 to May 2025.

During this time, she worked as part of a 3-member data analytics team under my supervision, supporting the agency's Supply Chain and Operational Analytics initiatives. Sanjana consistently demonstrated strong analytical skills, technical expertise, and collaborative teamwork, contributing to both individual and group deliverables.

Key Responsibilities and Contributions:

- Designed and developed interactive Power BI dashboards with advanced DAX measures, drill-throughs, and dynamic visuals to provide real-time insights for supply chain KPIs and operational performance.
- Performed data cleaning, transformation, and validation, ensuring high-quality and audit-ready datasets for reporting and analysis.
- Connected Power BI dashboards to Teradata and SQL databases, enabling automated and scalable reporting workflows.
- Authored detailed documentation of ETL workflows, data transformation processes, KPI definitions, and dashboard usage instructions to ensure reproducibility and cross-team knowledge sharing.
- Executed complex SQL queries for extracting, aggregating, and validating data from multiple sources to support operational reporting and continuous improvement efforts.

Sanjana's ability to bridge technical expertise with business requirements made her a critical part of the analytics team. She is highly capable in data visualization, process optimization, and documentation, and her contributions improved both the efficiency and accuracy of the department's reporting processes.

I confidently recommend her for any full-time data analytics, business intelligence, or supply chain reporting role.

Sincerely,

Wang Wei Shin

Signature: *Weishin Wang* 8/5/2025

Bureau Chief of Fraud Science and Technology

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