PUBLICATION OF VACANT POSITION
Institutional Contract of Service (Manpower Agency)

POSITION	:	Project Technical Specialist I (Lakehouse - Jr. System Administrator)
SALARY GRADE	:	16
NO. OF POSITIONS AVAILABLE	:	1
LOCATION	:	DOST-ASTI/ Quezon City
JOB QUALIFICATION	:	
Education	:	Bachelor's/College Degree in a related field e.g., Project Management, Business Administration, Computer Science, Information Technology, Information System, Development Communication Studies, or equivalent
Experience	:	One (1) year of relevant experience
Training	:	At least 4 hours relevant training
Eligibility	:	None required
Other Requirements	:	

RESPONSIBILITIES:

Under general supervision and direction, HE/SHE shall perform the following:

- Assist the Project Leader in identifying, collecting, cleaning, and managing various datasets for geospatial analysis including image classification, object detection, and predictive modeling.
- Assist the Project Leader in training, deploying, and monitoring deep learning models for either supervised or unsupervised applications (OCR, Computer Vision, NLP).
- Integrate inferred ML models into applications via APIs.
- Work with Docker and Kubernetes for containerized ML workflows.
- Develop, test, and deploy using the developed Lakehouse infrastructure.
- Writing and maintaining technical documentation.
- Work closely with fellow technical leads, project managers, and project leaders to discuss the project's status, requirements, plans, concerns, issues, and other relevant matters.
- Coordination of project-related activities, meetings, and events.
- Perform other tasks and duties as may be required by the project and the Institute.

Postal Address : DOST-ASTI Bldg., UP Technology Park Complex
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Award Level 1 (2024)
TÜVRheinland CERTIFIED
Management System ISO 9001:2015
www.tuv.com ID 9000037408

APPLICATION: **DOST-ASTI - ICOS Application Form (GATES Project) – Fill out form**

1. Accomplish the Application Form through this link:
2. Interested applicants should submit a letter of intent addressed to ALVIN E. RETAMAR, gatesmanagement@asti.dost.gov.ph, & careers@asti.dost.gov.ph with a copy furnished to Please use the subject line format: [GATES] <position> | LN, FN (e.g., [GATES] Project Technical Specialist I | Dela Cruz, Juan). Applicants must also submit the following:

1. Updated Personal Data Sheet;
2. Diploma and TOR;
3. Certificate/s of employment; and
4. Training certificate/s.

APPLICATION DEADLINE: 02 November 2026

IMPORTANT NOTES:

- Only applications with complete requirements including an accomplished **Application Form (link cited above)** shall be processed.
- Application documents should be in Portable Document Format *(.pdf)* with proper file name.
- Applicants who are interested in applying to various vacancies must submit separate applications for each vacant position.
- Due to the volume of applications received by this Agency, we will be inviting only those who are shortlisted to proceed with the recruitment process.

As an advocate of the Equal Employment Opportunity Principle (EEOP), the DOST-Advanced Science and Technology Institute encourages and welcomes all applicants regardless of age, religion, or political affiliation including persons with a disability, members of indigenous communities, and those from any sexual orientation and gender identities.

DOST-ASTI Privacy Notice: All personal information contained in any document received or transmitted herein shall be used solely for documentation and processing purposes within the DOST-ASTI and shall not be shared with any outside parties, unless with your written consent. We are committed to protect personal data in accordance with R.A. 1073 (Data Privacy Act of 2012). All personal information shall be retained and stored by the DOST-ASTI within a time period in accordance with the National Archives of the Philippines' General Disposition Schedule.

----------***Nothing Follows*****----------**

Bachelor's/College Degree in a related field e.g., Electronics Engineering, Computer Engineering, Computer Science, Information Technology, Information Systems, or equivalent