



## ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE

## PUBLICATION OF VACANT POSITION (Project-Based)

POSITION	: Project Technical Aide I (Al Development Aide)
SALARY GRADE	: SG 4
NO. OF POSITIONS AVAILABLE	: 2
DIVISION	: Research and Development Division
Education	: Completion of at least 2-year studies in college
Experience	: None required but experience in AI projects is a plus
Training	: None required but trainings relevant to AI are an advantage
Eligibility	: None required
Other Requirements	<ul> <li>Knowledge in data engineering, data organization, and Computer Vision Annotation Tool (CVAT)</li> <li>Knowledge of Python coding and AI model training</li> <li>Must possess a passion for data science and machine learning</li> <li>Has good communication skills</li> <li>Team player, a lifelong learner, and shows great initiative</li> <li>Problem solving mindset and can work under minimal supervision</li> </ul>

Can do other tasks (writing research papers, technical documentation, technical specifications for procurement)

## **RESPONSIBILITIES:**

- Work with the AI engineering team in defining project data assets to populate data models
- Work with the AI engineering team in designing data integrations and data quality framework
- Work with the AI engineering team on design, evaluation, and recommend open source and vendor data engineering tools
- Collaborate with the AI Engineering team and the Software Engineering team to improve data models that feed machine intelligence, increasing data accessibility and fostering performant model development.
- Implement processes and systems to monitor data quality, ensuring production data is always accurate and available for key stakeholders and business processes that depend on it.
- Write unit/integration tests and technical documentation and contribute to engineering wiki.
- Perform data analysis required to troubleshoot data-related issues and assist in the resolution of data issues.
- Largely contribute to the writing of technical documentation and technical papers for publishing
- Be available to do other relevant tasks as the Project Leader or Team Leader may deem necessary

## APPLICATION:

Interested applicants should submit a letter of intent addressed to Ramon Vann Cleff B. Raro, Senior Science Research Specialist, ramonvanncleff.raro@asti.dost.gov.ph, cc: hr@asti.dost.gov.ph, along with the following:

- 1. Updated CV;
- 2. Updated Personal Data Sheet;
- 3. Diploma and TOR; and
- 4. Training certificate/s (if there is).

APPLICATION DEADLINE: June 23, 2025, 11:59 PM (UTC+8:00)