Republic of the Philippines
Department of Science and Technology
ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE

PUBLICATION OF VACANT POSITION (COS)

POSITION	:	Project Technical Specialist V (Lead AI Engineer)
SALARY GRADE	:	SG 20
NO. OF POSITIONS AVAILABLE	:	1
LOCATION	:	Solutions and Services Engineering Division (SSED)
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	:	at least three (3) years relevant experience
Training	:	sixteen (16) hours of relevant training
Eligibility	:	None Required
Other Requirements	:	- Familiarity with machine learning model development, fine-tuning LLMs, and natural language processing (NLP) tools. - Proficiency in programming (e.g., Python, R, or Java) and a willingness to learn low/no-code AI platforms. - Strong understanding of API integrations, token management, and cloud platforms. - A proactive approach to problem-solving and a continuous learning mindset.

RESPONSIBILITIES:

Under general supervision and direction, he/she shall perform the following:
- Assist the Project Leader in the design, development, and deployment of AI/ML models such as but not limited to LLMs, Forecasting Models, Classification Models, etc.
- Assist in the debugging, testing, and exploration of various issues, codebases, and APIs needed by the project's requirements.
- Provide technical expertise in the selection, customization, fine tuning, and deployment of AI/ML models.
- Conduct code reviews to ensure high-quality, maintainable, and scalable code.
- Develop, test, and deploy using the developed Lakehouse infrastructure.
- Ensure optimal website performance, focusing on speed optimization and responsive design.
- 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.

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APPLICATION:

Interested applicants should submit a **letter of intent** addressed to **ENGR. ALVIN E. RETAMAR**, Solutions and Services Engineering Division, Division Chief. Applicants strictly must submit their letter with the subject line "**[GATES]** *Position – Last Name, First Name* at **ning@asti.dost.gov.ph** and **johnchris.kwong@asti.dost.gov.ph** cc: **careers@asti.dost.gov.ph** along with the following:

1. Updated Personal Data Sheet
2. Updated CV
3. Diploma and TOR
4. Certificate/s of Employment
5. Training certificate/s

APPLICATION DEADLINE: 29 March 2025

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