



PUBLICATION OF VACANT POSITION (COS)

POSITION	:	Project Technical Specialist IV (RS & GIS Specialist)
SALARY GRADE	:	SG 19
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 two (2) years relevant experience
Training	:	eight (8) hours of relevant training
Eligibility	:	None Required
Other Requirements	:	<ul style="list-style-type: none">• Strong analytical mind and ability to learn and develop new skills and techniques specific to GIS and the mapping function.• Demonstrated understanding of GIS administrative practices, and coordinate systems as well as knowledge and experience in GIS data creation.• Experience in using GIS software such as but not limited to ArcGIS, Google Earth, QGIS, and any relevant tools.

RESPONSIBILITIES:

Under general supervision and direction, he/she shall perform the following:

- Assist the Project Leader in identifying, collecting, cleaning, and managing various geospatial datasets for the use of machine learning modelling.
- Assist the Project leader in designing and implementing 2D & 3D geospatial visualization for data driven decision making.
- Integrate various GIS data sources and outputs into the developed platform.
- Ensure data accuracy, completeness, and consistency with GIS databases.
- Work with various project team members to integrate GIS functionalities into web-based platforms and/or applications.
- 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.

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 Posts] *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

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