



**PUBLICATION OF VACANT POSITION (COS)**

<b>POSITION</b>	:	Project Technical Specialist IV (NLP Engineer)
<b>SALARY GRADE</b>	:	SG 19
<b>NO. OF POSITIONS AVAILABLE</b>	:	1
<b>LOCATION</b>	:	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"><li>• Experience in developing and deploying natural language processing models</li><li>• Proficiency in programming languages such as Python, and frameworks such as TensorFlow, PyTorch, Scikit-Learn, and relevant frameworks</li><li>• Strong understanding of data structures, algorithms, and statistical techniques</li></ul>

**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 LLM fine-tuning and optimization.
- Assist the Project leader in designing and implementing neural network architectures for the GATES AI project needs.
- Deploy trained models into production environments for various GATES stakeholders.
- Develop AI models from datasets including but not limited to GIS, remote sensed data, and other relevant data from GATES stakeholders and members.
- Implement APIs for model inference.
- 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](mailto:ning@asti.dost.gov.ph) and [johnchris.kwong@asti.dost.gov.ph](mailto:johnchris.kwong@asti.dost.gov.ph) cc: [careers@asti.dost.gov.ph](mailto: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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