



**PUBLICATION OF VACANT POSITION (COS)**

<b>POSITION</b>	:	Project Technical Specialist III (Sr Backend Dev)
<b>SALARY GRADE</b>	:	SG 18
<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 maintaining and enhancing websites for seamless process flow and functionality</li><li>• Experience in debugging and optimizing queries to ensure data accuracy and efficiency using PostgreSQL and/or any related tech stacks</li><li>• Experience in optimizing Python-based data generation scripts for improved execution time</li><li>• Experience in managing code deployment by pushing features to GitLab, handling development/web staging, and creating merger requests for production deployment on servers</li><li>• Experience in working across both frontend and backend leading to the creation of system documentation and user manuals</li></ul>

**RESPONSIBILITIES:**

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

- Assist the Project Leader in the design, development, and maintenance of, but not limited to, backend functionalities in lieu of project requirements
- Assist in the debugging, testing, and exploration of various issues, codebases, and APIs needed by the project's requirements
- 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.

**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](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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