



PUBLICATION OF VACANT POSITION
(Project-Based)

- POSITION** : Project Technical Specialist I (Software Developer)
- SALARY GRADE** : 16
- NO. OF POSITIONS AVAILABLE** : 1
- LOCATION** : ASTI Bldg., UP Technology Park, C.P. Garcia Ave., Diliman, Quezon City
- JOB QUALIFICATION** :
 - Education : Bachelor's/College Degree in Engineering, Computer Science, IT, or any related course
 - Experience : At least one (1) year of relevant experience
 - Training : At least four (4) hours of relevant training
 - Eligibility :
 - Other Requirements
 - Foundational knowledge in programming languages such as Python, Javascript, Typescript, and/or C/C++.
 - Has experience in developing web and/or mobile application
 - Experience developing and integrating APIs for data exchange and external services.
 - Blockchain knowledge is a plus, including experience with smart contracts, distributed ledgers, or related technologies.
 - Strong communication skills with the ability to articulate technical concepts clearly.
 - A collaborative team player who is adaptable, self-motivated, and eager to learn.
 - Able to work independently and manage tasks with minimal supervision.
 - Willing to work onsite or report to Quezon City as required.

RESPONSIBILITIES:

Under general supervision and direction, HE/SHE shall perform the following:

- Research, design, develop, and test blockchain technologies and solutions.
- Brainstorm and help evaluate blockchain applications for new tools and technologies as they continually evolve.
- Design and implement blockchain-based applications.
- Perform hands-on programming tasks, such as prototyping, feature development, and bug fixing.
- Advocate for best practices, coding, W3C standards, great usability and exceptional quality, with awareness of client needs and priorities.
- Prepare technical documentation, including system manuals, user guides, and development notes.
- Participate in events and other activities (e.g., exhibits, meetings, and seminars) needed for the project;



- Participate in development cycles, code reviews, and project activities, contributing to technical discussions and problem-solving.
- Execute deployment, maintenance, and updates of software tools, ensuring system reliability and usability.
- Provide assistance and support in the conduct of research and development activities, including but not limited to exploring new systems, enhancing existing processes, and contributing to the implementation and documentation of R&D outputs (if applicable); and,
- Perform other related tasks as assigned, demonstrating accountability, professionalism, and initiative.

APPLICATION:

1. Accomplish the Application Form through this link: [DOST-ASTI Application Form \(SIERRA Project\) – Fill out form](#)
2. Interested applicants should submit a letter of intent addressed to Ms. JOANNA G. SYJUCO, Computer Software Division, Division Chief. Applicants must submit their letter at vanesa@asti.dost.gov.ph, nerielyn.pablo@asti.dost.gov.ph, cc: careers@asti.dost.gov.ph along with the following with subject line: *DOST ASTI – Job Application – Project Technical Specialist I – Last Name, First Name, Middle Name*:
 - Updated Personal Data Sheet and Work Experience Sheet;
 - Diploma and TOR;
 - Certificate/s of employment; and
 - Training certificate/s.

IMPORTANT NOTES:

- Only applications with complete requirements including an accomplished **Application Form (link cited above)** shall be processed.
- Application documents should be in Portable Document Format (.pdf) with proper file name.
- Applicants who are interested in applying to various vacancies must submit separate applications for each vacant position.
- Due to the volume of applications received by this Agency, we will be inviting only those who are shortlisted to proceed with the recruitment process.

As an advocate of the Equal Employment Opportunity Principle (EEOP), the DOST-Advanced Science and Technology Institute encourages and welcomes all applicants regardless of age, religion, or political affiliation including persons with a disability, members of indigenous communities, and those from any sexual orientation and gender identities.

DOST-ASTI Privacy Notice: All personal information contained in any document received or transmitted herein shall be used solely for documentation and processing purposes within the DOST-ASTI and shall not be shared with any outside parties, unless with your written consent. We are committed to protect personal data in accordance with R.A. 1073 (Data Privacy Act of 2012). All personal information shall be retained and stored by the DOST-ASTI within a time period in accordance with the National Archives of the Philippines' General Disposition Schedule.