



PUBLICATION OF VACANT POSITION (Project-Based)

POSITION	:	Project Technical Assistant VI (Assistant Traffic Management Software Developer)
SALARY GRADE	:	SG 15
NO. OF POSITIONS AVAILABLE	:	1
DIVISION	:	Research and Development Division
Education	:	Bachelor's/College Degree of any ICT related course (BS ECE, EE, CoE/CpE, IT, CS)
Experience	:	At least 1 year of relevant experience
Training	:	At least four (4) hours of relevant training
Eligibility	:	
Other Requirements	:	<ul style="list-style-type: none">• Good understanding of OSI layers and full-stack development• Good knowledge and experience using Linux-based Operating Systems, shell scripting, and job scheduling• Knowledgeable on HTML, CSS, Javascript, Responsive Design, Versioning Control, and Cross-Browser Compatibility for software front-end solutions• Knowledgeable with tools, frameworks and libraries used for front-end development• Comfortable and experience in developing adopting agile methods• Team player, a lifelong learner, and shows great initiative• Problem solving mindset and can work under minimal supervision• Can do other tasks (writing research papers, technical documentation, technical specifications for procurement)• Heavy advantage for experience in traffic signaling systems, outdoor cameras, and/or intelligent transport systems (ITS)

RESPONSIBILITIES:

- Work with the platform developer on software development of a Traffic Management Platform.
- Work with the platform developer to develop and implement framework for inter-agency cooperation for traffic management applications.
- Work with the platform developer to design and/or integrate systems for interoperability of different technologies.
- Develop, test, and implement front end for end-user facing client API software.
- Identify, propose, and execute software front-end solutions for end-users
- Largely contribute to the writing of technical documentation and technical papers for publishing
- Be available to do other relevant tasks as the Project Leader or Team Leader may deem necessary

APPLICATION:

Interested applicants should submit a **letter of intent** addressed to **Ramon Vann Cleff B. Raro, Senior Science Research Specialist**, ramonvanncleff.raro@asti.dost.gov.ph , cc: hr@asti.dost.gov.ph, along with the following:

1. Updated CV;
2. Updated Personal Data Sheet;
3. Diploma and TOR; and
4. Training certificates

APPLICATION DEADLINE: June 23, 2025, 11:59 PM (UTC+8:00)