



Science Research Specialist I

Salary Grade: 13

Item Number: PHILSAB-SRAS1-8-2020

Division: Spacecraft Mechanical and Autonomous Systems Development Division

Minimum Qualification Standards:

Education: Bachelor's degree relevant to the job

Experience: None required

Training: None required

Eligibility: Career Service Professional / Second Level Eligibility

Duties and Responsibilities:

- 1) Under general supervision, assist in the direction, supervision, and programming of activities under the Division for spacecraft structure and mechanical systems as well as on the autonomous space systems and space flight development;
- 2) Support in generating 3D models and technical drawings for mechanical systems and autonomous space systems;
- 3) Support in establishing manufacturing workflow for spacecraft systems;
- 4) Ensure the correctness of the technical specifications of goods and services for procurement and/or manufacturing requirements;
- 5) Attend seminars, symposia and other structured gatherings related to advanced space S&T and other areas of concern related to development; and
- 6) Perform other duties of a regular or special nature, as may be assigned from time to time.

Applicants who have all or any of the following background are encouraged to apply:

Educational Background:

- Bachelor's degree in Engineering or Sciences such as in Aerospace Engineering, Mechanical Engineering, or other allied fields

Experience Background:

- Experience in 3D modeling and technical drawing generation using CAD software, preferably SolidWorks
- Relevant experience in manufacturing processes

Training Background:

- Relevant training in 3D modeling and technical drawing generation

Competencies:

- Must be willing to learn and acquire diverse skills in different fields.
- Thorough, pays close attention to detail and strives to achieve accuracy and consistency in all tasks.
- Develops and maintains positive work relationships with others.
- Receptive in being mentored by more senior personnel.
- Enthusiastic toward the advancement of space technology in the Philippines



You may Scan this QR Code or Access the link below to build your PhilSA Application Profile

bit.ly/SRAS1-8-2020