



Senior System Engineering Manager

Location: Bari, Italy

Type: Full-Time

About Astradyne:

Astradyne is an innovative and fast-growing startup in the aerospace sector. We specialize in deployable structures for both space and terrestrial applications, combining flexible electronics with advanced fabrics. Our flagship product, SolarCube, is an origami-inspired solar panel that sets new standards for power efficiency and compact design in the industry. We are committed to developing revolutionary technologies that redefine the limits of what is possible.

Job Description:

We are seeking a Senior System Engineering Manager to lead our technical team at our Bari, Italy location. The ideal candidate will have a strong background in space systems and a proven track record of bringing space-qualified products to flight status. This role involves leading the technical effort, managing the engineering team, and overseeing the development of our innovative aerospace products.

Key Responsibilities:

- Lead and manage the system engineering team in the design, development, and deployment of aerospace products.
- Oversee the technical effort, ensuring project milestones are met efficiently and effectively.
- Direct the integration of solar technology into aerospace applications.
- Manage the product lifecycle from conception to space qualification and flight status.
- Foster a collaborative and innovative engineering culture, mentoring team members for professional growth.
- Collaborate with cross-functional teams and stakeholders to align technical objectives with business goals.

Qualifications:

- Minimum of 5 years of experience in a leadership role in system engineering.
- Proven experience in managing a technical team.
- Demonstrated success in bringing a product for space to flight status.
- Strong technical background in deployable structures (e.g., solar panels) or similar technologies.

- Excellent problem-solving, organizational, and leadership skills.
- Strong communication skills, with the ability to convey complex technical concepts.
- Master's degree or higher in Engineering, Physics, or a related field.
- Excellent written and spoken English.

Benefits:

- Opportunity to lead a team in a cutting-edge aerospace environment.
- Competitive salary and stock options.
- A culture that values innovation, teamwork, and professional development.

Application Process:

Interested applicants should submit a resume, a cover letter detailing their experience in managing technical teams and bringing space-qualified products to flight status, and any relevant documentation or portfolio samples at the following email:

careers@astradyne.space

Astradyne is an equal opportunity employer. We value diversity and are committed to creating an inclusive environment for all employees.