



Space system engineer - we want you!

Space Inventor is looking to extend our microsatellite team with a new space system engineer in our HQ in Aalborg as well as our department in Copenhagen. As System Engineer in a Space Inventor team you will have the opportunity to work in an innovative environment with one of the most dedicated teams, where our main objective is to make microsatellites in the range from 10 kg to 150 kg using a modular and scalable platform where high performance, reliability and innovation form the common denominator.

About the position

As system engineer in Space Inventor you will be involved in many technical aspects and disciplines within satellite development and therefore we expect the employee to have knowledge of the following engineering disciplines:

- Technical budgets for power consumption, mass, communication, position determination
- Mechanical design and thermal balance
- Wide understanding for mechanics, electronic and software, as well as the interplay between these
- Product development for new designs for the future
- Participation in internal and external meetings
- Documentation and technical descriptions

As system engineer at Space Inventor you will have the unique opportunity to shape your role and assignments as well as take on more responsibility the way you see fit.

Primary work assignments:

- Participate in the specification and design of subsystems for satellites;
- Contribute to continuous updating of internal technical systems and tools;
- Satellites configuration and planning;
- Processing customer requirements for satellite functionality;
- Planning satellite missions;
- Determination of mission-specific operations during testing and daily operation of the satellite;
- Commissioning of satellites and support of daily operations.

We imagine that you are

- Interested in daily work with technical space projects;
- Willing to participate in a project team with given activities, priorities and plans;
- Well-versed in mathematics and physics and fully familiar with high school mathematics / physics level A.
- Proficient in using spreadsheets
- Willing to work with a committed project team;
- Able to work structured and purposefully - but also be able to think outside the box when required;
- Masters English perfectly in both writing and speaking;



We offer

We offer you an exciting position within a dedicated team of space engineers as well as;

- A job in an exciting industry with a large international interface
- To become part of a growing company, with good opportunities to shape your position and the tasks you perform;
- Good colleagues and several social events a year;
- Health insurance, canteen scheme and other staff benefits

How to apply

If you are interested in applying for the position, please send an application and CV. to jobs@space-inventor.com. Interviews are held on an ongoing basis until the right candidate is found.