

SYDERAL Polska is a Polish SME established in 2016 providing electronics and software solutions for the space sector.

The mission of **SYDERAL Polska** is delivering high quality products while maintaining the openness for applying innovative solutions within the space technology domain. The electronics and software for our clients are designed by first-rate Polish engineers with experience in the space sector.

In order to reinforce our team, we are searching for a:

HARDWARE ENGINEER

As a Hardware Engineer you will participate in the design of hardware electronic circuit based on the customer specification, with respect to the norms and standards (ECSS), as well as development of preliminary concepts, research of solutions, modelling and simulation. Moreover you will be responsible for performing analyses, selecting components, planning and participating in tests and for preparation of schematics, layout and documentation.

We are looking for you if you have:

- experience in analogue and digital hardware design
- knowledge of EMC and layout rules
- knowledge of high speed signal integrity rules
- knowledge of MCU or FPGA in system implementation
- good knowledge of Altium Designer/Nexus
- good knowledge of simulation tools (e.g. LTspice)
- knowledge of version control systems knowledge (e.g. SVN)

We offer

A job in highly fascinating environment of space industry, as well as friendly work environment and trainings related to the software development for space projects plus competitive salary adequate to skills and experience.

Are you interested and motivated to join our team? Please send your CV to:

info@syderal.pl