FPGA DEVELOPER (M/F/D)

YOUR TASKS

- Your main task is the development and verification of FPGAs for an existing avionics project
- You design FPGA system for Onboard computer and Data handling units (sensors, actuators)
- You are responsible for the Evaluation and integration of (COTS) IP cores
- You develope custom IP cores following specifications
- You integrate and constrain the design
- Additionally you are responsible for the Verification and validation of the system for space flight

OUR BENEFITS

- Flexible and family-friendly working hours
- Mobile working
- Collaboration in the discovery and colonization of the solar system
- Above-average vacation days
- Open culture and strong team
- Permanent contract
- Modern technical equipment
- Cooperation with well-known companies
- Personal responsibility & opportunities to help shape the company
- Flat hierarchies & promotion opportunities
- Advanced training & workshops
- Canteen, snacks & coffee

YOUR SKILLS

- You have completed your degree in the field of technical computer science, electrical engineering or similar and have professional experience.
- You possess very good VHDL knowledge
- You are confident in working with Vivado
- You speak English very well
- You own very good knowledge of FPGA vendor architectures like Xilinx Zynq
- You have experience with Microchip/Microsemi SmartFusion 2
- You are skilled in documentation and process flow following standards like ECSS

Please send us your CV and a cover letter as well as your salary expectations to Jobs@pts.space