



Position: Physics Engineers (Optics/Photonics)
Job Experience Level: Junior Engineering
Location: Lisbon – Start-up located at FCUL

You bring the following skills withy you:

- Degree in physics engineer, applied physics or equivalent
- Experience with Optics and Optics alignment
- Knowledge in handling Optical Components (mirrors, lenses, optical mechanics, laboratory, alignment lasers)
- Experience in Photonics, Laser Diodes and Laser Characteristic measurements
- Experience in Laboratory work and knowledge in Instrumentation
- Knowledge in Mechanical Design (SolidWorks)
- Advanced English

What we offer:

- To participate in the development of a LASER (flight HW) for ESA HERA mission.
- PhD grant (1200€/month) or equivalent contract, for the Junior Engineer.
- Good perspectives for hiring by Synopsys Planet following the PhD
- A unique opportunity of work directly on high-tech products that will fly into space
- We live a hands-on mentality and take suggestions for improvement seriously
- A highly specialized and motivated team with a lot of know-how in the space industry

About Synopsis Planet:

Synopsis Planet is a start-up company located at FCUL with focus on the development of HW/SW solutions for high-end applications. Our team includes professionals with experience in the Aerospace industry and R&D institutes with a strong background in advanced space engineering.

Did we spark your interest? Then we look forward to receiving your application:

Contact:

Paulo Romeu Seabra Gordo (General Manager)

Paulo.gordo@synopsisplanet.com