

R&D Engineer

PROUD is a young and dynamic startup located in Lausanne, Switzerland, within close proximity to Lake Lemman. Being experts in the Chemical Vapor Deposition lab-grown diamond growth, we are developing diamond-based solutions that will disrupt the electronic industry among others.

To support our continued development and growth, we are offering two 6 months internship positions:

The candidates:

Qualifications & Skills

- Master degree in Materials or Physics
- Experience in thin films deposition (PVD, CVD, ALD)
- Hands-on experience in characterization (SEM, Raman, XPS, XRD, EPR) is a plus.

Desirable

- Experience in cleanroom environment

Your responsibilities

- Characterization of CVD diamond crystals
- Pre-treatment and post processing
- Fabrication of diamond-based devices
- Electrical and optical characterization of the devices
- Technical support to PROUD's lab

If you are interested in this position, please send your application to l.colina@proud-technology.ch