

Job Offer

JOB POSITION:
DATE:

R&D Laser Technician
10 - January - 2023

JOB DESCRIPTION

R&D Laser technician

FYLA LASER, a leading company in the field of supercontinuum and ultrafast fiber lasers is seeking a Laser Technician to join our R&D team in High Power Fiber Lasers.

Job Role

The role as a Laser Technician will include:

- Assist in the research and development of rare earth fiber laser oscillators, amplifiers, pulse-pickers, compressors and other optical fiber components and subsystems.
- Conduct experimental setups for laser characterizations in both, free-space and optical fiber.
- Assist in the planification and management of electronics / photonics interface of serial and new versions of FYLA lasers.

Qualification, Knowledge and Experience

- Degree in Physics, Telecom Engineering, Optical Engineering or equivalent. Knowledge of laboratory instrumentation.
- Master in photonics or lasers is a plus.
- Previous work in a fiber optics laboratory or in a high power lasers laboratory is a plus.
- Experience in optical fiber manufacturing, designing, splicing and standard characterization is a plus.
- Knowledge of Labview, Mathlab, C++, Fortran, and other lab and simulation software is a plus.
- Excellent written and oral communication skills in English.

Personal skills and attributes

- Dynamic person with a demonstrated capacity of team work.
- Passion for lasers and photonics.
- Enthusiastic attitude for a well done job and customer satisfaction.
- Proactive, flexible and problem-solving attitude.

Work environment

- The successful applicant will join the R&D Department of a young and dynamic company, with international projection.
- Enriching environment with excellent opportunities for career development.
- Collaboration with global leading scientific and industrial labs in the field of ultrafast fiber lasers and applications.

Conditions

- Full time occupation.
- Competitive salary, negotiable according to experience and proven aptitudes.
- Starting date: immediate.
- Duration: permanent.

Please submit your application by email, including CV and letter of interest, to Dr. Sergio Rota. Srota@fyla.com. List of references is appreciated. Please indicate subject: FYLA Laser Technician.