

LIGENTEC is a fast-growing deep-tech European company with headquarters in Lausanne, Switzerland. Since 2021 we expanded to France with our R&D and operations center in the South of Paris. We specialize in the design & manufacturing of Photonic Integrated Circuits (PICs) for customers in high-tech industries such as Quantum Technologies, LiDAR, Space Technologies, and Biosensors.

LIGENTEC All-Nitride technology enables our customers to develop their products in the Industrial Revolution 4.0.

To support our continued growth, we are looking for an:

Intern - Data Analysis

Integrated Photonics, Nanoengineering

Your responsibilities:

- Process raw measurements of wafer-level-test campaigns for PDK team.
- Develop and/or improve data visualisation tools for analysis and characterisation of PICs
- Generate reports
- Ensure the continuous documentation of data processing scripts

Your profile:

For this position, we are looking for a person with an interest in gaining experience in the area of data science to join our team:

- Python scripting
- Familiarity with object-oriented programming
- Familiarity with linux environments
- Analytical mindset with a focus on quantitative analysis
- Working proficiency in English.
- Work/residence permit for Switzerland or EU citizenship.

Benefits:

- Dynamic and fast paced start-up
- Financial support
- Excellent work environment

Activity rate: 100%

Place of work: Corbeil (FR)

Start date: Spring 2024

Period of internship: minimum 6 months

Sending of applications:

We look forward to receiving your applications, including your CV and a statement of interest to hr@ligentec.com with 2404-IP in the topic.

