



PATENT & TECHNOLOGY ANALYST | OPTOELECTRONICS & PHOTONICS

Knowmade is a Technology Intelligence and IP Strategy consulting company specialized in analysis of patents and scientific information. The company helps R&D organizations, investors and innovative companies to understand their competitive landscape, follow technology trends, and find out opportunities and threats in terms of technology and patents.

We combine a strong technology expertise and in-depth knowledge of patents with powerful analytics tools and methodologies to turn patents and scientific findings into business intelligence tools.

KnowMade is a partner of Yole Développement.

JOB DESCRIPTION

We are looking for a **Patent and Technology Analyst** who combines a deep knowledge in semiconductors, especially in **Optoelectronics & Photonics** (from compound semiconductors to devices, systems, modules and packaging) with an interest for the Intellectual Property (IP). The successful candidate will work on patent/technology tracking, landscaping and analyzing. It is a plus if you have the ability to understand technology markets so you can anticipate the trends driving them.

YOUR RESPONSABILITIES

As a Patent and Technology Analyst, you will:

- Quickly review and gain an understanding of technical aspects of client needs and/or technical search concepts.
- Perform extensive searches in patent and scientific databases.
- Review, gather and analyze patent and technical information.
- Provide IP reports in a timely and high-quality manner.
- Track and understand technology and IP trends.
- Develop a deep understanding of companies' patent strategy and technology roadmap.
- Contribute to the development of the Knowmade activities: establish and manage long-term relationships with customers, and participate in dedicated international conferences workshops.

EDUCATION / EXPERIENCE

- **Ph.D degree in Semiconductor and/or Optoelectronics related**
- Experience in the **Optoelectronics/Photonic technologies** and their **applications** (LED, laser, display, imaging, 3D sensing ...). This experience can be education, work experience, or a combination of the two, but must be at a technologically deep level.
- Experience in IP and/or patent analysis (patent landscape, freedom-to-operate, patent valuation, etc.) would be a plus.
- Proficient in the use of **patent databases** (Orbit-Questel) and scientific databases.
- Proficient in the use of MS Office suite and similar programs, and ability to ramp quickly on a variety of analytical patent tools.
- Demonstrated outstanding written and verbal communication.
- Demonstrated ability to partner on projects with others.

Please send your latest CV & cover letter to recruiting@yole.fr