



INTERNSHIP / PARIS, FRANCE PHOTONICS/OPTICAL ENGINEER INTERN

1 OUR MISSION

We believe in a future where nature and technology could blend, to address the next technological outcomes.

Woodoo is specialized in a groundbreaking material based on the structural transformation of wood at the molecular level. Translucent, tactile, and renewable, we are inventing the future of tangible interfaces for the mobility industry and consumer tech. Woodoo has won more than 30 major international and national awards, such as MIT 35 Under 35 European Innovator of the Year, Horizon H2020 from the European Commission, as well as supported by the French Ministry of Agriculture, Environment, Research & Innovation.

2 JOB DESCRIPTION

To follow the development and optimization of our product, we are looking for an optical/photronics intern (M/W). Your main goal will be to pursue the improvement of light signal and display through our innovative material. You will closely work with R&D (chemical/material) at Troyes (10), Est of France, and mechatronic team in Paris (75), France.

- Participate in feasibility studies
- Study several technical solutions
- Make optical study, test, propose and decide technical solutions to answers clients' specifications
- Handle manufacturing, testing, and optimization of prototypes in iterative cycles
- Follow-up on French or international suppliers
- Participate in the Woodoo optical properties improvement.

3 YOUR QUALIFICATIONS

- You have college graduation, with specific qualifications on optic
- You have previous experience on optical system conception (Display system, photometry, instrumental optics, optical characterization of material...)
- You preferably have knowledge in electronics and mechanics
- You have good deduction skills, and abilities to quickly find problems' causes
- Initiative, autonomy, pragmatism, and relationships are part of your DNA
- You are passionate about the potential of new materials, and new technologies
- You want to work for a dynamic start-up. You are curious, not only about new technologies but also in many other areas.

4 FEELING LIKE JOINING OUR TEAM?

Please send us your resume and cover letter to sebastien@woodoo.com. For faster internal processing, please name your documents as the following: Forename Surname_CV or CL. Feel free to add any miscellaneous document that can support your application. We will make sure to review your application and get back to you shortly.