

JOB OFFER / PARIS, FRANCE

ELECTRONICS ENGINEER –PROTOTYPING HUMAN MACHINE INTERFACE

1 OUR MISSION

We believe in a future where nature and technology could blend to address the upcoming 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

Your role within the team will include :

- Mechanical integration of electronic modules (OLED, touch, haptics) on translucent wood touch interfaces.
- Referencing of off-the-shelf usable technologies.
- The manufacture of electronic modules, assembly and manual wiring of prototypes.
- The manufacture of mechanical adaptation parts by 3D printing.
- Programming of embedded microcontrollers (languages for embedded software: C, Arduino, MicroPython...).

3 YOUR QUALIFICATIONS

You are a true "MAKER", skillful, precise, inventive.

- You are passionate about the potential of new materials.
- You have strong competence in electronics and the production of complex functional prototypes.
- You have the ability to become the referent of usable technologies and their constraints.
- You are autonomous and want to invest yourself in an ambitious project and to become a technical pillar of a dynamic team.

4 FEELING LIKE JOINING OUR TEAM?

Please send us your resume and cover letter to jobs@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 within 48h.



SME Instrument
Phase 2



European Innovator
of the year



Fulbright for the
Future Prize



World Alliance Award



Global Shapers Award



SME Innovation
Associate