

CDI / PARIS, FRANCE

ORGANIC CHEMISTRY TECHNICIAN H/F

1/ THE COMPANY

Today, the building industry emits over 1/3 of global greenhouse gasses and rapid urbanization and population increase will only intensify the industry's impact. Woodoo is pioneering a bioengineering revolution for the future of smart cities: augmented wood. Woodoo transforms wood at the molecular level to convert it into a glass, steel or concrete alternative for a net-zero building industry. It transcends nature's exceptional intelligence with high technology (50 patents) to address the resource shortages and environmental imperatives of our time. The Paris-based company employs 35 people and owns 3 research and manufacturing sites in Troyes and Lyon areas. It was founded by Timothée Boitouzet, an architect turned biologist, Harvard alumni and former MIT Media Lab researcher. To power its next phase of growth, the most awarded European DeepTech company has raised \$31M led by Lowercarbon Capital and is on its way to make wood the material of the 21st century!

2/ YOUR ROLE

In a context of strong growth and technological maturation, Woodoo is looking for an outstanding Organic Chemistry Technician (M/F) to iterate on wood's delignification treatment and processes at lab and pilot scale. The right candidate must demonstrate a strong ability to follow treatment protocols, analytical reports and samples production of the material technology. The candidate shall demonstrate a strong collaborative mindset, strong organization skills, and curiosity for new materials and climate technologies.

3/ MISSIONS

- Carrying out wood treatment tests
- Acquisition of process data
- Preparation of samples for analysis
- Process optimization
- Formatting results and participating in data analysis
- Material inventory management

3/ ABOUT YOU

- 2-3 years' experience, preferably in wood chemistry and/or fibrous plant materials
- Experience with a pilot plant would be a plus
- Professional English appreciated
- Computer tools: office pack
- Strong interest for industry and climate impact
- DUT/BTS/Licence professionnelle in chemistry, preferably in organic chemistry

4/ FEELING LIKE JOINING OUR TEAM?

Please send us your resume and detailed motivations to claire@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. Woodoo is committed to building a diverse team and an inclusive environment where all employees belong. Women, gender-expansive individuals, people of color, of all ages, individuals with disabilities, and LGBTQ+ candidates are strongly encouraged to apply.