

69001 Lyon
5 à 10 ans d'expérience
Réf : 250919204427

Process engineer & lca consultant

Ma recherche

Je recherche tout type de contrat, sur toute la région Auvergne-Rhône-Alpes, dans le Batiment.

Formations

12/2015 : Bac +3 à UTC - Université de Technologie de Compiègne
Special scholarship exchange program for Angolan students

12/2014 : Bac +2 à ISPTEC X SONANGOL - Instituto Superior Politecnico de Tecnologias e Ciências
French - Angolan collaborative scientific program

Expériences professionnelles

01/2022 - 12/2024 :

Project Manager chez Maltivor sur Lyon

Development, optimization and production of nutritious ingredients from brewery spent grains and other biomass. Project manager for a new product design (from POC to industrial scale), project manager for upcycling solutions of byproducts, head of the environmental strategy (eco design, LCA, EU regulation).

01/2021 - 12/2021 :

Senior R&D Process Engineer & LCA Manager chez Cirad sur Saint Denis

Environmental assessment of upcycling solutions for the sidestreams of mango processing in Reunion Island. Study of upcycling pathways (industrial and economic feasibility), life cycle assessment of the best upcycling scenarios, formalization of results - contribution on ADEME annual report.

01/2020 - 12/2020 :

Senior R&D Process Engineer & LCA Consultant chez Euroserum sur Compiègne

Study of pulsed electric field for spore inhibition in natural milk. Laboratory experiments and microbiological analysis, development of a EU-compliant procedure for novel foods, predictive modeling of parameters, scale-up of optimized parameters.

01/2016 - 12/2022 :

Junior R&D Process Engineer sur Compiègne

Design and conception of small and complex processes, optimization of biotechnological processes, biomass valorization processes, environmental assessment of technological solutions.

Langues

Portugais (Oral : maternelle / Ecrit : expérimenté), Français (Oral : courant / Ecrit : intermédiaire), Anglais (Oral : courant / Ecrit : intermédiaire), Espagnol (Oral : courant / Ecrit : intermédiaire)

Centres d'intérêts
