

Resume

1. **Family name** GUHUR
2. **First name** Anthony
3. **Date of birth** 10/8/84
4. **Nationality** France
5. **Civil status** Single
6. **Education**

Years	Institution	Degree(s) or Diploma(s) obtained
2013	University of Bourgogne (co-accredited with AgroSUP Dijon)	Master 2 - Environment, Earth, Change, Climate, Rural Area Speciality & Environment
2005	Lycée Agricole Olivier de Serre d'Aubenas	Advanced Technician Certificate - Agriculture, Nature management and ecology - Option "Management of natural areas"
2002	Lycée Agricole de Théza	French Baccalaureate - Sciences, Agronomy and Environment Techniques

7. Language skills

Language	Reading	Speaking	Writing
French	1	1	1
English	2	3	3
Spanish	3	4	4
Wolof (Senegal)	5	4	5
Bambara (Mali)		5	

8. Member of a professional organization

NITIDÆ

9. **Current position** Project Officer / Madagascar
10. **Years of experience** 19 years
11. **Key qualifications**

Expert on Biomass-Energy

- Energy recovery from biomass (biogas, charcoal, alternative fuel, syngas, etc.)
- Energy efficiency (methanization, combustion, carbonization, gasification, etc.)
- Renewable energy technologies (biodigester, efficient biomass cooker, carbonizer, gasifier, etc.)

Expertise on Agroforestry and agro-environment

- Reforestation, Forest inventory, Forest management, Agroforestry
- Carbon footprint, agricultural recovery of digestate, sanitation by methanation.

Project Management

- Feasibility study & Project set-up
- Multi-actors project coordination
- Budget and contract management
- Human resources management
- Planning project assessment
- Planning & Monitoring-evaluation
- Capacity building

12. Professional experience

Dates	Location	Company	Position	Description
Since September 2015	Africa (Mali, Togo,...)	ETC TERRA then NITIDÆ (Reference Matthieu Tiberghien & Cédric Rabany)	Energy Project Manager	<p>Technical expertise & Carbon footprint measurement, Opportunity study - Mali</p> <ul style="list-style-type: none"> • Coordination and expertise on the MADAGROVE project (diagnosis, carbonization, forestry, economic cooker, biochar) – Madagascar • Coordination of the BIOGAZ DIANA project (biodigester, economic cooker, carbon footprint) – Madagascar • Forestry advisory support on various projects implemented by Nitidæ in Africa (PONASI / Burkina, MADANACA / Madagascar, FORECO / Mali, PRM / Ivory Coast) • Multi-country study on energy recovery from residual forest biomass in Africa <p>Expertise in bioenergy – Various NITIDÆ projects in West Africa & Madagascar</p> <ul style="list-style-type: none"> • AGROVALOR (Biodigestion of waste, Recovery of digestate) - Ivory Coast • PONASI (Carbonization, Training of producers) – Burkina Faso • BIOGAZ DIANA (Diagnosis of biogas / cooker sectors, Internal evaluation) – Madagascar • PRM (REED+ de la Mé) (Diagnosis, Carbonization, Wood-energy, Methanization, Bio-charcoal, Domestic cooker, Cooking oven) - Ivory Coast • Access to Modern and Sustainable Energy Services (Biogas, Carbon, Solar Center, Solar Lamp, Improved Domestic and Productive Cookers) – Mali • BFM (Design and dissemination of family biogas tanks) – Mali <p>Development & Monitoring-Evaluation of bio-energy, forest, agriculture projects - Africa</p> <ul style="list-style-type: none"> • Participatory Forest Management, introduction of agroforestry perimeters, establishment of forest waste recycling units for bio-coal production - Senegal. • Establishment of urban waste recycling units for biogas production - Togo. • Support on the capitalization of management practices and waste recycling in Africa.
December 2013 to April 2014	Mali, Senegal, Kenya	GERES (Groupe Energies Renouvelables Environnement, Solidarité) (Ref.: Anne Calvel & Baptiste Flipo)	Technical manager - Biomass & Energy	<p>The « CEnAO » Project (Climate and Energy programme in West Africa) - Mali, Senegal, Kenya</p> <ul style="list-style-type: none"> • Sewa improved stoves : Capacity strengthening - Organizational support - Quality control system - Monitoring & evaluation - Multilateral partnerships (ENI, Projet Solidaire...) - Performance lab testing linked to carbon finance - Study on the durability via field studies - Capitalization. • Technical training for CNESOLER (National Solar and Renewable Energy Agency) : Test of effectiveness on the improved stoves. • Bio-coal : Coordination of the feasibility study and the establishment of the industrial production units. • Remote support on the « Diagnostic-Energy » Project in Ferlo/Senegal »
June 2006 to August 2012	Senegal, the Gambia	German cooperation (GIZ) & BIOECO-sarl (Ref. : (GIZ) Joerg Baur, Mireille Ehemba ; (BIOECO) Christophe Chesneau)	Engineer in Bio-energy	<p>German cooperation Programme « PERACOD » Programme for the promotion of renewable energy, energy efficiency and access to energy services & BIOECO-sarl, Senegal, the Gambia</p> <ul style="list-style-type: none"> • Coordination of the PERACOD/GIZ actions in St-Louis region & those from BIOECO-sarl on a national scale. • Bio-coal : Technic-economic feasibility study - Establishment of production units - Training - Capacity building - Technical optimization - Marketing - Communication - Multilateral partnerships - Monitoring & evaluation - Budget management. • Biogas : Project studies - Establishment of units - Training - Monitoring - Compilation of financial file. • Improved stoves : Conception - Production - Effectiveness tests - Marketing – Communication. • Wood-energy : In partnership with les Eaux & Forêts (Forest inventory, reforestation, ...) - Carbonization.
October 2005 to December 2005	Senegal	NGO CRESP (reference : Mrs F. Marian)	Volunteer	<ul style="list-style-type: none"> • Various projects : Ecotourism, Organic farming, Bio-fuel, Firewall, Solar energy (PV and thermal), Solar oven.

15. Computer sciences skills

Pack office, GIS Software (Quantum GIS), Agro-environmental assessment tools (CRITER, MASC II)