Jason GRAS

Energy Engineer - CEO & cofounder @ STIMA

jason.gras@stimaboda.com | Whatsapp / T: +254 798 98 1392

WORK EXPERIENCE

2020 - today

STIMA Mobility Founder & CEO (Paris, France & Nairobi, Kenya)

1.5 year

Electric mobility start-up focusing on technology developments and operations to enable the large-scale adoption of e-motorcycles and charging services in Kenya (supported by the EU Commission H2020 Program).

2019 - 2021

IFC World Bank Group (Dakar, Senegal) - Energy Consultant

1.5 year

- Support to the development of IFC's West Africa Power flagship program, working towards the unlocking of private investments in clean energies across the region (solar, mini-grids, storage, T&D ...)
- Coordination of advisory services to Sierra Leone's and Burkina Faso's governments to support the definition of national strategic investment roadmaps in the field of renewable energies: solar generation, large scale energy storage systems, related T&D upgrades...
- Completion of technical, financial and policy-related recommendations to minister-level stakeholders.

2016 - 2018 French Embassy in China (Beijing, China) - CEA Tech Representative for Greater China Area

2 years

Accounting 4500 researchers and 650M€ annual budget, CEA TECH is the applied-research subsidiary of the CEA focused on new energy technologies (PV, batteries, H_2 , ...), ICT and Digital Systems.

- Sectorial Analysis market development & policies in key technological sectors of activity for CEA
- Strategic advisory to the executive & scientific head offices of CEA & CEA Tech institutes
- Mediation of cooperation actions with industrial, academic, and political Chinese actors
- Active stakeholder in France-China "Science & Innovation" cooperation

2015 – 2016 6 months

KPMG France - Sustainability Department (Paris, France) - Auditor (end-of-studies internship)

Verification of sincerity and exhaustivity of social, societal and environmental information published in the annual reports of French multinationals, cooperation with 30+ interlocutors in 10 different countries.

2014

Shanghai Jiao Tong University (Shanghai, China) - Research Assistant

4 months

Development of an eco-community based simulation platform to model electricity demand and onsite production of an agricultural company in China (JAVA coding).

EDUCATION

2018-2019

MINES ParisTech - TSINGHUA University (FR, CN) - Post-Graduate Degree

MSc. International Energy Management

Top-ranked training to development, management and financing of renewable energy projects in international environments - special focus on financial modeling applied to energy projects.

MINES Saint-Etienne (France) – Energy Engineering Degree (MSc.) 2012-2016

> Major: Energy & Processes (included courses: Process Design & Evaluation, Risk analysis, Digital Solving of Physical Models, Fluid Mechanics, ...)

2014-2015 TU Berlin (Germany)

Energy & Processes / Economics / Environment (Language of studies: German).

2013-2014 Jean Monnet University (Saint-Etienne, France) – BSc. Business Economics

Accounting, Financial Analysis, Macro & Microeconomics, ...

2010-2012 Lycée Montaigne (Bordeaux, France) - Preparatory Classes to National Engineering Schools Exams MPSI/PSI*

ADDITIONAL SKILLS

Languages

- French native language
- English fluent (TOEIC 990/990 May 2014)
- German professional proficiency
- Chinese professional proficiency (HSK 5 June 2018)
- Kiswahili intermediate