



Z. Marcel Ouedraogo

Agriculture Engineer,
Project and Program Manager
(10 years of professional experience)

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 Dakar, Senegal

 [LinkedInProfile](#)

WORK EXPERIENCE

Program Associate / Agricultural Research — myAgro

May 2023 to Now (5 months) – Thies, Senegal

- Contribute to the planning, coordination and execution of agricultural research programs and projects.
- Data collection and analysis | Communication and reporting
- Administrative tasks
- Research and evaluation | Problem solving
- Learning and professional development

Research and Development Manager — APDRA Pisciculture Paysanne

April 2021 to April 2023 (2 yrs and 1 month) – Monrovia, Liberia

- Identification, definition, implementation and/or supervision of agricultural and fish farming experiments
- Coordination of the project's research department (local researchers, international experts, interns, etc.)
- Support/advice to overall project coordination; project reporting and capitalization

Agriculture and Fish Production Manager — CIAT/ASYCO

January 2016 to March 2021 (5 yrs and 3 months) – Brazzaville, Republic of Congo

- Semi-intensive fish farming on 12 ha of water; Intensive fish farming in a closed circuit greenhouse with 80m³ production capacity: Catfish, Tilapia, Pangasius
- Agro-fish value chain: seed production, grow-out, packaging, sales
- Market garden production on 10 hectares | Palm tree production monitoring on 60 ha
- Management of palm oil extraction plant operations
- Administrative and financial management of the production department.

Consultant Point Focal National — Access to seeds index

June 2017 to November 2017 (6 months) – Brazzaville, Republic of Congo

- Provide consultancy services to seed companies operating in Congo-Brazzaville;
- Collaborate with national technical services;
- Monitor the evolution of seed policy in Congo;
- Be the national representative of Access To Seeds.

PROFIL

I'm a qualified and experienced agricultural engineer with a great passion for my job. I'm looking for a new professional opportunity. Your offer has captured my attention, as the tasks you propose correspond perfectly to my field of expertise and to what interests me. I am available for an interview.

NATIONALITY

Burkinabe (Burkina Faso)

OTHER STRENGTHS

- Curious
- Redactional quality
- Perseverant
- Innovative

LANGUAGES

- English : Good
- French : Excellent

Informatics

- MS Office
- Google workspace
- JASP Data analysis
- Power BI
- Metabase

Food security Technical Adviser — Iles de Paix

October 2014 to January 2016 (1yr and 4 months)– Fada N'Gourma, Burkina Faso

- Participate in strategic thinking related to program implementation
- Design, carry out or supervise socio-economic studies, social feasibility studies or other specific research work
- Implement and monitor field activities
- Collect data for monitoring and evaluation indicators.

Beneficiaries: 500 poultry farmers, 1,200 cereal farmers, 300 market gardeners, 400 rice farmers

Research Engineer — CIRAD

May 2014 to September 2014 (4 months)– Ouagadougou, Burkina Faso

- Conduct surveys on farmers' perceptions of soil fertility
- Develop protocols for field trials (soil cover with shrubs such as *Piliostigma reticulatum*, and effects on sorghum-cowpea crops).
- Monitor, supervise, collect and analyze agromorphological data
- Capitalize on and propose strategies for improving productivity

Agriculture Research Engineer / Consultant — WASSA Project (IRD-CIRAD)

February 2014 to May 2014 (4 months)– Ouagadougou, Burkina Faso

- Mapping of farmers' fields; soil fertility management; surveys
- Forest inventory; soil sampling; raising awareness of soil conservation and restoration measures (zaï, half-moons, stone cordons); capitalization and presentation of results.

Inter Master — IRD-CIRAD

July 2013 to February 2014 (8 months)– Ouagadougou, Burkina Faso

- Set up trials and monitor sorghum growth and development on 05 farms in the village of Yilou.
- Evaluate the effect of *Piliostigma reticulatum* (shrub) biomass used as mulch on sorghum-cowpea intercropping.
- Write a thesis and graduate with a Master's degree in Agriculture research

ACADEMIC EDUCATION

Master Aquaculture — Tech University

June 2022 to September 2023 – Mexico, Online

Master Agriculture — Nazi Boni University

October 2008 to May 2014 – Bobo-Dioulasso, Burkina Faso

Conservation agriculture, Agroecology, Soil fertility, Agroforestry.