

# Resume

1. **Family name** Bassono
2. **First name** Caroline
3. **Date of birth** 8/13/92 Bondy
4. **Nationality** France
5. **Civil status**
6. **Education**

<i>Years</i>	<i>Institution</i>	<i>Degree(s) or Diploma(s) obtained</i>
2013-2016	Agrocampus Ouest/Rennes	Agricultural engineer, specialization agrosystems engineering in plant science and production
2012-2013	Université Paris Diderot	Degree in Biology-Biochemistry
2010-2012	Lycée Chaptal/Paris	Preparatory class for high scientific schools

## 7. Language skills

<i>Language</i>	<i>Reading</i>	<i>Speaking</i>	<i>Writing</i>
French	1	1	1
English	1	1	1
Spanish	2	2	2
Italian	4	4	4

## 8. Member of a professional organization

NITIDÆ

9. **Current position** Project officer / Agriculture & Market / Burkina-Faso
10. **Years of experience** 10 years
11. **Key qualifications**
  - Agriculture engineering**
    - Expertise in the development of sustainable farming systems
    - Accompanying producers in improving their practices
    - Creation of training materials on production and post-harvest techniques (sesame) and agroecology
12. **Professional experience**

<i>Dates</i>	<i>Location</i>	<i>Company</i>	<i>Position</i>	<i>Description</i>
Since February 2018	Burkina Faso	NITIDÆ (ex-RONGEAD)	Project officer on production	International agricultural development : <ul style="list-style-type: none"> <li>realization of training and communication materials on sesame production and post-harvest techniques, SESAME project</li> <li>support of cooperatives in setting up agroecological practices: Soil conservation and restoration, composting</li> </ul>
October-December 2017	France (Paris)	Cycloponics	Research and Development Officer	<ul style="list-style-type: none"> <li>Research and development of new indoor growing processes on micropots and aromatic plants, evaluation of different LEDs (Light Emitting Diodes), improvement of existing processes</li> <li>Montage of the JEI file (Young Innovative Company)</li> </ul>
May-September 2017	France (Tour-en-Sologne)	Centre Technique Interprofessionnel des Fruits et Légumes (CTIFL), Tour-en-Sologne (41)	Agricultural engineer in experimentation	In charge of the green, white and purple asparagus experimentation program: <ul style="list-style-type: none"> <li>establishment of agronomic tests (including BPE)</li> <li>analysis of the results and writing of the reports of the 2017 tests</li> <li>preparation of the 2018 experimental program</li> <li>support for experimentation in onion and leek cultivation</li> </ul>
September-December 2016	France (Paris)	Institut Technique de la Betterave	Engineer in charge of studies	Archibet project : evaluation of the foliar cover rate of beets on the development of self-propagating : statistical analyzes and final report
2016 (6 months)	France (Paris)	Institut Technique de la Betterave	Project officer / trainee	Development of a multicriteria analysis method for varietal choice in sugar beet: <ul style="list-style-type: none"> <li>bibliographic research on multicriteria analysis methods</li> <li>choice of the method and application on the results of the variety trials with the software R / presentation of the results at the regional meeting</li> </ul>
2014-2015 (5 months)	Scotland (Aberdeen)	Scotland Rural College, Aberdeen	Research assistant / trainee	Work on the fertilization of spring barley: <ul style="list-style-type: none"> <li>bibliographic research / critical analysis and choice of protocols</li> <li>setting up laboratory experiments</li> <li>statistical analysis of the results / writing of a report in English</li> </ul>
2014 (1 month)	France	EARL Ferme de Saint-Thibault (77)	In charge of agricultural work / trainee	<ul style="list-style-type: none"> <li>Milking and feeding of cows</li> <li>Discovery of the processing workshop (yogurts, cheeses)</li> </ul>

## 15. **Computer sciences skills**

Office softwares, statistics R softwares

### **Other relevant information**

Collective projects engineers:

- Identification of methods to characterize the biological, chemical and physical soil fertility of a pedagogical platform to teach agroecology (9 students)