

## CURRICULUM VITAE

### PROFILE

This candidate is a very talented and motivated Engineer. She is currently working on a pilot plant (CO<sub>2</sub> Abatement Solid Sorbent Technology) for BMC in collaboration with Shell. She graduated in Biological Engineering and Integrated Management Systems (Quality, Environment and Safety). As a result, she has the right knowledge to bring projects to a successful conclusion.

In her current position, she is responsible for securing the plant and effectively and efficiently resolving any malfunctions. She does this by analyzing operational data and proposing improvement plans. She has also successfully developed safety procedures to test safety systems.

By identifying dangerous situations and solving problems, she ensures that processes run as smoothly as possible. To do this, she works closely with other technicians to identify various problems.

### WORK EXPERIENCE

- 2020 – present : **Pilot Plant Operator (CO<sub>2</sub> Abatement Solid Sorbent Technology)**  
Responsible for:
- Operation of a CO<sub>2</sub> capture pilot plant, owned by Shell, which treats a stream of flue gas from BMC's biomass fired power plant. The aim is to reduce the risks and prove the performance of a breakthrough solid adsorbent stacked fluidized bed technology for CO<sub>2</sub> capture
  - Following the operating procedures and the experimental plan
  - Analyzing operational data
  - Proposing improvements
  - Working closely with other technicians such as Operators and the Shell Program Manager to ensure the efficient transfer and effective dissemination of information
  - Developing (safety) procedures, including for testing safety systems
  - Ensuring that safety equipment is in perfect condition
  - Taking into account the expiration date of calibration/verification by the competent authority
  - Identification of hazardous situations
  - Process troubleshooting
- 2017 – 2020 : **Quality Engineer**  
Responsible for:
- Production management
  - Approval of parts for production
  - Quality control of the final product
  - Complaint management
  - Stock management
- 2014 – 2020 : **Administrative Assistant**  
Responsible for:
- Customer service
  - File organization
- 2016 : **Quality Trainee**  
Responsible for:
- ISO 9001: 2015 standard implementation
  - Creation of a Good Practice Manual

2014 : **Vineyards Area Trainee**  
Responsible for:  
• Wine process monitoring  
• Laboratory analyses

2007 – 2014 : **Waitress**  
Responsible for:  
• Customer service

## **EDUCATION**

: Integrated Management Systems – Quality, Environment and Safety  
: Biological Engineering (Bachelor's degree)

## **COMPETENCES**

Computer skills : MS Office

Languages : English:  
Speech: good      Reading: good      Writing: good  
  
Portuguese:  
Speech: native      Reading: native      Writing: native

**Would you like to know more about this candidate?  
Please contact Olger Rutte: 06-10534170 or o.rutte@stratt.nl**