

# Working Student for Chemical/Process Engineering

[Part Time, 10h/week]

CHEMICAL ENGINEERING

PROCESS ENGINEERING

LIFE CYCLE ASSESSMENT

ELASTOMERS PRODUCTION



As soon  
as possible



Cologne, Germany  
*(flexible home/office working  
possible)*

*You will use our unique database to perform Life Cycle Assessments for chemicals and plastic products.*

**ABOUT**  carbonminds

Carbon Minds is a data analytics company and life-cycle data provider. We use our proprietary digital model of the global chemicals and plastics industry to offer our clients unprecedented levels of transparency about environmental impacts in global supply chains.

We are a growth-stage startup with a range of high-impact projects and major partners. Our working culture is flexible, friendly and motivated. We are a close-knit team working in a mutually supportive atmosphere for a common goal: **sustainability**.

## RESPONSIBILITIES

- Support the development of our Life Cycle Database for chemicals and plastics
- Modeling of chemical life cycles in Python
- Identifying relevant chemicals for modeling
- Researching chemical properties and processes
- Managing modeling and feedback loops together with other team members

## JOB REQUIREMENTS

### Education/Degree

- Bachelor or Master level student in chemical engineering or similar

### Mandatory experience

- Basic knowledge of chemical processes

### Preferred experience

- Basic knowledge of Python

### Languages needed

- Fluent in both English and German

### Soft skills

- Good communication skills for interactions with other team members or external project partners

## BENEFITS AT CARBON MINDS

- Flexible working hours / potential for partly remote working ("Home-office" in Cologne)
- Simple and fast personal improvement with a high learning-curve and varying tasks
- We are seeking long-term relationships, so we can grow together
- Competitive salary for engineers, from the start, based on a fixed salary structure that accounts for your experience
- Last but not least: **Doing good for the environment!**



Please send (as a minimum) your CV with relevant work experience, a Cover Letter highlighting your motivation for the job, certificates from university degrees and the respective overview of grades to [application@carbon-minds.com](mailto:application@carbon-minds.com). Feel free to attach further documents you think are important.