



Plant design, Optimization & Research in Process Engineering  
HEAT TRANSFER and PROCESS DESIGN, Heisenbergstraße 17 - 33104 Paderborn, Telefon: +49-(0) 5254-640 2514, Telefax: +49-(0) 5254-640 2513  
[www.htpd.de](http://www.htpd.de), [info@htpd.de](mailto:info@htpd.de)

## **HTPD** *wants you!*

Our company is searching for a motivated, innovative and hardworking

### **Process Engineer**

for a full-time (40h per week) job position.

#### **Qualifications:**

- Engineering background
- B.Sc./M.Sc. in Mechanical Engineering
- Experience in the creation of process engineering documents in chemistry / petrochemistry for at least 2 years
- Experience with PID, masses and energy balances

#### **Additional:**

- You think and act customer and service oriented.
- You can convince us with friendliness, sovereignty and communication strength.
- You have a good understanding and empathy in conversation.
- You are open to technical topics, such as: As automation or automotive, but also for topics such as product development.
- The use of common PC applications is a matter of course for you.
- You have excellent oral and written knowledge of German and English.

#### **Main Responsibilities and Activities:**

- Description of process engineering components
- Creation, evaluation and testing of process engineering documents and process flow diagrams
- Processing and testing of mass and energy balances
- Creation and testing of piping and instrumentation diagrams
- Process engineering of equipment

#### **What we offer:**

- Great Team atmosphere
- Challenging & Dynamic work environment with a multinational group
- Comprehensive Training & Development Opportunities



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### **About HTPD:**

- Heat Transfer and Process Design - HTPD is an Engineering Consultancy company, founded in 2008 as a "spin-off" company from the Institute of Energy and Process Engineering at the University of Paderborn. As a young company with broad technical expertise, our ambition and foresight enable us to support the industry with innovative concepts and reliable project management. We respond quickly to the fast-paced international market developments.

### **Applications info:**

- A short cover letter and a tabular CV should be sent at: [info@htpd.de](mailto:info@htpd.de)
- If you have any further questions, feel free to contact us!

*We save the energy for tomorrow!*

Heat Transfer and Process Design

