

"Students Wanted for Collaboration in an Engineering Office for Energy Consulting"

Our engineering office "Competence Center for Real Estate Management & Energy Consulting" offers comprehensive planning services to investors – private individuals, companies, and municipalities – who wish to energetically refurbish existing properties or build energy-efficient houses. **These services include:**

- Planning of new buildings - Preparation of thermal insulation certificates
- Planning of energy-efficient houses
- Preparation of ecological balances (life cycle analyses)
- Preparation of expert opinions
- Preparation of heating concepts
- Conducting room-specific heating load calculations
- Calculation of hydraulic balancing according to procedure B
- Preparation of energy certificates - demand certificates / consumption certificates
- Funding advice
- Application for KfW or BAFA funding programs including processing
- Energetic construction supervision
- Preparation of ventilation concepts

We are looking for students who will gradually take on the following tasks in energy-related projects:

- Physical representation of a residential building
- Analysis of different system concepts
 - Heating systems
 - Ventilation systems
 - Photovoltaic systems
 - Solar thermal systems
- Planning of energy-efficient houses

The applicant should bring the following competencies:

- Analytical skills
- Basic knowledge of mathematics
- Communication skills and teamwork
- Excel skills

The student position will be available from August 2024. Training in the basics of energy calculations will be provided, as well as performance-based compensation. Previous knowledge in the field of energy consulting is not required. Further details will be explained in a personal interview. The weekly working hours initially amount to 6 to 8 hours.

Interested students may send their application documents to:

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