WORK OFFER Ref. No. DE-2023-2015-1

Employer Information

University of Stuttgart Employer:

Institute for Energy Economics and Rational Energy Use

Hessbruehlstr. 49a

70565 Stuttgart Germany

Number of employees: 40+

Business or products: Research and Education

Website: www.ier.uni-stuttgart.de

Location of placement: Hessbruehlstr. 49a

Nearest airport: Stuttgart Working hours per week: 39.5 Working hours per day: 7.9

Student Required

COMPUTER AND INFORMATION SCIENCES; General Discipline:

MECHANICAL ENGINEERING

Field of Study: Computer and Information Sciences, General.; Artificial Intelligence.;. Engineering Mechanics.;

.Mechanical Engineering.;.Mechatronics, Robotics,

and Automation Engineering.

Completed years of study:

Student status requirements: Required during the whole period of

internship.

Language required:

Other requirements:

student status

English Excellent (C1, C2) Or German Good (B1, B2)

Required Qualifications and Skills: Thermodynamics | Programming | MATLAB | Android

Good knowledge of Thermodynamics required. Ability to work self organised and structured. Good knowledge of Office Software. Programming

capabilities (MATLAB, GAMS, Android) are a plus

Work Offered

Indentification of Technologies for improving energy efficieency in Industrie * Conducting Surveys related to energy Efficiency * Modelling changes in stock of production Technologies * Analysing Technology developpments for waste heat recovery * Energy Efficiency in Information and Communication Technologies * Decarbonisation of Industry

Number of weeks offered: 6 - 12 Working environment: Research and development

Within the months: 01-JAN-2023 - 31-JUL-2023 934 EUR / Month Gross pay:

Or within: Deduction to be expected: variable

Company closed within: 01-AUG-2023 - 31-AUG-2023 Payment method / time of first Other Cash or bank transfer / end of month

payment:

Latest possible start date:

Accomodation

Canteen at work

Expected type of accommodation: info will be handed in later Estimated cost of lodging: 450 EUR / Month IAESTE Estimated cost of living incl. lodging: 934 EUR / Month Accommodation will be arranged by:

Additional Information

see additional documents

Nomination Information

Deadline for nomination: 15-MAR-2023

Date: 25-JAN-2023 On behalf of receiving country: **IAESTE Germany**



IMPORTANT INFORMATION ABOUT YOUR TRAINEESHIP IN GERMANY — PLEASE READ CAREFULLY!

GENERAL INFORMATION

The national committee of IAESTE Germany is located in Bonn as a part of the German Academic Exchange Service (DAAD). Here, the administrative issues of your training are arranged. In Germany there are numerous local committees (LC). In general, the local committee will meet you when you arrive and help you to get in touch with the employer as well as with the public authorities. All of us will do our best to make your stay as pleasant as possible. Not all traineeships are based in large cities where you can find an LC. You will find information regarding the nearest local committee at your "Work Offer". In case there is no LC, IAESTE might not be able to contact you on a regular basis.

WHAT WE EXPECT FROM YOU

We put a lot of effort in raising the IAESTE jobs in Germany. The companies are assured of highly qualified and motivated students for the job. It is therefore required that you read the job description carefully and apply only if you consider yourself qualified. For a satisfactory working relationship between the company and you, it is expected that you have good social skills and can take initiative.

IMPORTANT DOCUMENTS FOR YOUR APPLICATION

- 1. Student Nominated Form can be downloaded at the IAESTE Exchange Platform
- 2. "Work Offer" can be downloaded at the IAESTE Exchange Platform
- 3. Introductory letter to the employer
- 4. Curriculum Vitae
- 5. Transcript of records
- 6. Language certificate
- 7. Certificate of enrolment please only use the attached form
- 8. Copy of passport

THE CERTIFICATE OF ENROLMENT

Please note: You must be enrolled during the whole period of training! Due to the law of minimum wage in Germany an internship up to three months may be optional/does not need to be mandatory. If your internship lasts longer than three months this additional time must be a compulsory part of your studies.

THE WORK OFFER

Work offered: It is important to read the job description carefully, as the company expects you to have knowledge of the particular work offered.

Work period: The period of work is stated on the "work offer" and can only be altered to another period if the employer agrees to the new dates. Please apply always for full month, beginning at the first day of each month.

Language requirements: Please prove your language skills with a current language certificate. The language skills which are required from the employer need to be proven. If your language skills differ significantly from what is stated in the certificate, the training may be terminated. Most Germans speak at least basic English.

Accommodation: Unless explicitly mentioned otherwise, the local committee will organize your accommodation. You have full financial responsibility for the rent. Also, for booking accommodations it's necessary that your internship will last whole calendar months because the rent has to be paid by you for full months. Please note that in Germany, usually male and female students share the same floor and sometimes share a bathroom in student dorms or in shared student apartments.

Payment/taxes: Your salary is normally paid monthly at the end of each month according to the amount stated on the "work offer". If your training ends before the end of a month, the salary will be paid proportionally for the days you completed. Foreign students who are in Germany for a practical training and who receive a payment from the employer must pay a certain percentage of their wages as social security contributions. You are exempted from this payment if you receive your wages from the DAAD only and/or if your training is a compulsory part of your course of study. This must be confirmed at the certificate of enrolment.

ADDITIONAL INFORMATION

The DAAD portal: In case of acceptance, you must register yourself at the DAAD portal. Any important information will be sent with your acceptance. Payment and insurance can only be activated after you have finished the necessary steps.

Payment: You need to have sufficient funds for the first month, approximately 861,00 €, to cover your expenses until you receive your first salary. The expenses include for example living costs, rent, telephone costs or public transport. The DAAD does not offer financial support for travel costs or airfare.

Insurance: In order to complete an IAESTE training in Germany, an adequate health-, liability- and accident insurance is mandatory. The DAAD will take out and pay the insurance for you during the period of training.

Visa/Passport: You are required to apply for a visa at your nearest German Embassy or Consulate. It is important to apply as soon as you get your acceptance papers from IAESTE Germany. The application procedure sometimes takes 8 to 12 weeks. Make sure you have a valid passport before leaving for Germany.

Work permit waiver: The DAAD issues the work permit waiver for internships from non-European students which has to be confirmed by the German Federal Employment Agency. Since this is an official document, you are not allowed to write on it. In general, students from EU countries, EEA countries and Switzerland do not require a work permit waiver for a practical training in Germany.

If you have any further questions, please consult your IAESTE national committee.

Finally, we would like to wish you good luck for your application!

https://www.arbeitsagentur.de/datenerhebung



Erklärung zur Immatrikulationsbescheinigung // Declaration of Certificate of Enrolment

Universität/Hochschule // University/college 1 Bezeichnung // Name of university/college	Studierender // Student 6 Vorname // Name	• •	udiengang // Course of study Studienfach // Subject	
2 Anschrift // Address of university/college	7 Nachname // Surname	11 Regeldauer Stud	dium // Standard period of study Jahre // Years	
3 Telefon // Telephone 4 E-Mail // e-mail	8 Geburtsdatum // Date of birth	12 Eingeschrieben	seit // Enrolled since	
			(TT.MM.JJJJ) // (DD.MM.YYYY)	
5 Website // Website	9 Staatsangehörigkeit // Nationality	13 Voraussichtlich	es Studienende // Expected end of study (TT.MM.JJJJ) // (DD.MM.YYYY)	
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Monate bereits absolviert //

months have already been completed

19 Datum // Date

18 Davon wurden

Of which

20 Unterschrift und Stempel der Universität/Hochschule // Signature and stamp of the university/college

Wochen //

weeks



Stunden //

hours