



WORK OFFER

Ref. No. DE-2021-2025-1

Employer Information

Employer: Technische Hochschule Lübeck
Department of Applied Natural Sciences - Medical Sensors
and Devices Laboratory
Mönkhofener Weg 239

23562 Lübeck
Germany

Website: www.th-luebeck.de/MSGT

Location of placement: Lübeck University of Applied Sciences
Nearest airport: Lübeck Airport
Working hours per week: 40.0
Working hours per day: 8.0

Number of employees: 19

Business or products: Medical Sensors and Devices

Student Required

General Discipline: COMPUTER AND INFORMATION SCIENCES;
ELECTRICAL AND ELECTRONICS ENGINEERING;
MATHEMATICS AND STATISTICS

Completed years of study: 3

Field of Study: Artificial Intelligence.;Computer Programming,
Specific Applications.;Computer Software and Media
Applications, Other.;Computational Mathematics.;
Mathematical Statistics and Probability.

Student status requirements: Required during the whole period of training

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

Required Knowledge and Experiences:

Besides a good theoretical background, it is expected that the trainee is familiar with general soft- and hardware that are used in their field of study for conduction of measurements, simulation, programming or modelling. Some examples could be the followings:

Other requirements:

The trainee is kindly requested to apply with their transcript of records, CV and a brief cover note, describing their field of interest and experiences.

- o Programming languages such as: Python, C++, Arduino, MATLAB
- o Simulation tools such as: LT spice, ANSYS
- o CAD software such as: EAGLE, SolidWorks

Work Offered

At the moment, there are various projects running at the Medical Sensors and Devices Laboratory (MSGT) of the Lübeck University of Applied Sciences in the fields of Optical Sensor Technology, Fluidics and Drug Delivery. As a team member, it would be the trainee's task to take part in project activities by conducting the defined measurement sets, programming or development of electronic circuits as well as mathematical algorithms.

Number of weeks offered: 12 - 12

Working environment: Research and development

Within the months: 01-MAY-2021 - 31-JUL-2021

Gross pay: 861 EUR / Month

Or within: -

Deduction to be expected: variable

Company closed within: -

Payment method / time of first payment: Other Cash or bank transfer / end of first month

Latest possible start date:

Accommodation

Canteen at work: Yes

Expected type of accommodation: Info will be handed in later

Estimated cost of lodging: 400 EUR / Month

Accommodation will be arranged by: IAESTE

Estimated cost of living incl. lodging: 861 EUR / Month

Additional Information

see additional documents

Nomination Information

Deadline for nomination: 15-MAR-2021

Date: 26-JAN-2021

On behalf of receiving country:

Felicitas Schnabel



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 trainings longer than 90 days 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!



Universität/Hochschule // *University/college*

Bezeichnung // *Name of the university/college* _____

Anschrift // *Full address of the university/college* _____

Telefonnummer, E-Mail-Adresse, Website // *E-mail-adress and telephone number, homepage of the university* _____

Studierender // *Student*

Name, Vorname // *Last name, given name of the student* _____

Geburtsdatum // *Date of birth* ____ . ____ . ____ Staatsangehörigkeit // *Citizenship* _____

Studiengang // *Programme of study*

Studienfach // *Subject of study* _____

Eingeschrieben seit // *Enrolled as a student since* ____ . ____ . 20__ Voraussichtliches Studienende // *The programme of study will be finished by* ____ . ____ . 20__

Regeldauer Studium // *Duration of study* _____

Die Bundesagentur für Arbeit benötigt die folgenden Angaben für die Genehmigung einer

// *The German Federal Employment Agency needs certain information to be able to decide on the approval of*

Ferienbeschäftigung // *Employment during vacation* ODER // *OR* eines studienfachbezogenen Praktikums // *an internship*

● Sommer-/Wintersemesterferien von ____ . ____ . 20__ bis ____ . ____ . 20__
// *Summer/winter vacation* *begin* *end*

● Fortsetzung des Studiums nach den Semesterferien Ja/ Nein
// *The studies will be continued after vacation* *yes/* *no*

● Studiengang // *Programme of study*
 Bachelor // *Undergraduate* Master // *Graduate* Doktorand // *Postgraduate*

andere Hochschulbildung mit Mindestlaufzeit 3 Jahre
// *other higher education with minimum duration of 3 years*

● Angestrebter akademischer Grad // *Expected academic degree* _____

● Die Studienordnung beinhaltet ein Pflichtpraktikum Ja/ Nein
// *An internship is a mandatory and integral part of the course of studies* *yes/* *no*

● Vorgeschriebene Dauer Pflichtpraktikum ____ Monate, davon bereits absolviert ____ Monate
// *Length of the mandatory internship (months), thereof have parts of the internship already been done (months)*

Unsere datenschutzrechtlichen Hinweise finden Sie unter: // *You will find indications of data protection of the Federal Employment Agency (Bundesagentur für Arbeit), exclusive German-language, online at: <http://www.arbeitsagentur.de/datenerhebung>.*

Datum // *Date* _____ Unterschrift und Stempel der Universität / Hochschule // *Stamp of the university / college and signature of an authorized person* _____

Bitte zurück an // *send to*: Agentur für Arbeit Köln, Team 008 - Standort Bonn, Villemombler Str. 76, 53123 Bonn

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