



WORK OFFER

Ref. No. DE-2020-1007-3

Employer Information

Employer: TU Dresden
Elektrotechnischs Institut, Chair Electrical machines and Drives
Helmholtzstr. 9

01069 Dresden
Germany

Website: <https://tu-dresden.de/ing/elektrotechnik/eti/ema>

Location of placement: Dresden
Nearest airport: Dresden
Working hours per week: 40.0
Working hours per day: 8.0

Number of employees: 35
Business or products: education

Student Required

General Discipline: 14C-ELECTRICAL AND ELECTRONICS ENGINEERING

Completed years of study: 4

Field of Study: 14.1001-Electrical and Electronics Engineering

Student status requirements: Required during the whole period of internship

Language required: English Good And German Fair

Required Knowledge and Experiences:

Other requirements:

Good English and basic German knowledge is a must. Good German knowledge is desired. Student must have practical experiences.

Work Offered

Design of electrical machines. Control of ac-drives. Power electronics: inverter technologies. Renewable energy: wind power plant. Magnetic bearing and Motion Control. Circuit Design. CAD construction. Software Design.

Number of weeks offered: 8 - 12
Within the months: 01-JAN-2020 - 31-DEC-2020
Or within: -
Company closed within: 16-DEC-2020 - 05-JAN-2021

Working environment: Research and development
Gross pay: 750 EUR / Month
Deduction to be expected: variable
Payment method / time of first payment: Other cash or bank transfer / end of month

Latest possible start date:

Accommodation

Canteen at work: Yes
Expected type of accommodation: info will be handed in later
Accommodation will be arranged by: IAESTE LC Dresden

Estimated cost of lodging: 400 EUR / Month
Estimated cost of living incl. lodging: 750 EUR / Month

Additional Information

see additional documents

Nomination Information

Deadline for nomination: 15-MAR-2020

Date: 15-JAN-2020 **On behalf of receiving country:** Felicitas Schnabel