



WORK OFFER

Ref. No. AT-2020-2027GR

Employer Information

Employer: Kompetenzzentrum das virtuelle Fahrzeug
ForschungsgesmbH
Inffeldgasse 21 a

8010 Graz
Austria

Website:

Location of placement: Graz
Nearest airport:
Working hours per week: 38.5
Working hours per day: 8.0

Number of employees: -

Business or products: Research automatisierte Fahrfunktionen

Student Required

General Discipline: 11-COMPUTER AND INFORMATION SCIENCES
14C-ELECTRICAL AND ELECTRONICS
ENGINEERING
40B-PHYSICS

Completed years of study: 2

Field of Study: 11.0102-Artificial Intelligence.
11.0201-Computer Programming/Programmer,
General.
14.XX02-Embedded Systems

Student status requirements: not required

Language required: English Excellent Or
German Good

Required Knowledge and Experiences:

C, C++ Fortran, Python, Matlab/Simulink Java/JavaScript R

Other requirements:

Also students with the study field "MATHEMATICS AND STATISTICS" are welcome to apply

Work Offered

Main Focus during the internship can be: -) Embedded Systems and Sensors -) Advanced Control and Vehicle Intelligence -) Validation and Test of Automated Systems -) Battery Research for EMobility -) Control Systems and Co-Simulation -) Data Science This includes activities in the field of programming and Simulation mainly. The programming language differs from one Project to another, however, having learnt atleast one programming language will be necessary to dive into another, Maybe similar, one. Preferably we are Looking for experience in Java/JavaScript, Matlab, Simulink, C++/C and Python.

Number of weeks offered: 6 - 8
Within the months: 01-JUL-2020 - 30-SEP-2020
Or within: -
Company closed within: -

Working environment: Research and development
Gross pay: 1100 EUR / Month
Deduction to be expected: ~20%
Payment method / time of first / payment:

Latest possible start date:

Accommodation

Canteen at work: Yes
Expected type of accommodation: Student dormitory
Accommodation will be arranged by: IAESTE

Estimated cost of lodging: 350 EUR / Month
Estimated cost of living incl. lodging: 650 EUR / Month

Additional Information

Informational talk by IAESTE and/or employer

Nomination Information

Deadline for nomination: 29-MAR-2020

Date: 17-MAR-2020 **On behalf of receiving country:** Alexandra Lipka