



WORK OFFER

Ref. No. DE-2019-1054-4

Employer Information

Employer: Universität der Bundeswehr München
 Auslandsbüro
 Werner-Heisenberg-Weg 39
 85579 Neubiberg
 Germany

Website: www.unibw.de

Location of placement: Universität der Bundeswehr München
Nearest airport: Flughafen München
Working hours per week: 35.0
Working hours per day: 7.0

Number of employees: more than 250
Business or products: Tertiary Education

Student Required

General Discipline: 11-COMPUTER AND INFORMATION SCIENCES **Completed years of study:** 3
Field of Study: 11.0201-Computer Programming/Programmer, General. **Language required:** English Good Or German Excellent

Required Knowledge and Experiences:

Topic:
 Development and analysis of factory simulation models

Other requirements:

Required skills:
 - proficient programming skills in Java

Content:

The focus of this internship is the development and analysis of factory models with the goal of improving or optimizing material flow behavior in the system.

Helpful skills:

- German language
 - Knowledge in the area of discrete event simulation

Work Offered

In addition to hardware-related topics, the Institute of Computer Engineering of the Department of Computer Science at the Bundeswehr University Munich also deals with simulation and the design of computer systems. The main focus is on the design of networked computer systems, starting with the components of computers and computer networks via the system software to their operation as distributed systems to formal methods for their design and analysis. This is complemented by the application of computing systems for the simulation of technical and non-technical systems

The student would work in a team of research associates and would receive individual introduction to the internship tasks and ongoing coaching.

Number of weeks offered:	8 - 12	Working environment:	Office work
Within the months:	01-SEP-2019 - 13-DEC-2019	Gross pay:	750 EUR / Month
Or within:	01-MAY-2019 - 30-JUN-2019	Deduction to be expected:	variable
Holidays:	-	Payment method / frequency:	cash or bank transfer / monthly

Accommodation

Canteen at work:	Yes		
Expected type of accommodation:	Info will be handed in later	Estimated cost of lodging:	350 EUR / Month
Accommodation will be arranged by:	IAESTE	Estimated cost of living incl. lodging:	750 EUR / Month

Additional Information

Nomination Information

Deadline for nomination: 31-MAR-2019 **Please send nominations by** Exchange Platform

Date: 11-JAN-2019 **On behalf of receiving country:** Felicitas Schnabel