



Open Position

<i>Company:</i> Haption GmbH (www.haption.com)	<i>Number of employees:</i> 1
<i>Address:</i> Dennewartstr. 25 52068 Aachen Germany	<i>Workplace:</i> Aachen, Germany

Company profile:

The company Haption designs force-feedback devices for applications of Virtual Reality and robotics. Our products are used in industry for interacting with CAD models (assembly validation, maintenance planning) or for training manual skills, especially medical. They are also connected to robots in order to control them remotely, while perceiving the interaction forces with the environment.

Position:

This position is open as part of Haption's participation to the collaborative research project DynamicHIPS, funded by the German federal ministry for education and research (BMBF). You will be in charge of the adaptation of a standard haptic device to the specific requirements of the project, including mechanical, electrical and software modifications and optimizations. You will be in regular interaction with the project partners, with Haption's factory in France, and with medical experts and the public funding agency. You will attend project meetings and prepare progress reports. You will have the opportunity to participate to the writing of scientific articles and/or patents.

Candidate profile:

You have a dynamic character and like to work independently. You want to invest your energy into a high-tech project, as part of a small team with a strong expertise and motivation. You have an engineering degree, master or equivalent, and a solid experience of C++ programming.

Some knowledge of control theory and robotics is mandatory, as well as some background in mechanical design. A previous experience in robotics is helpful.

You will need reasonably good writing skills for the production of the documents, as well as a good level in English and/or German (written and oral) for the interaction with the project partners.

Type of contract: Fixed-term employment, full-time, duration 30 months

Salary: Depending on experience and skills.

Start date: 1st of May 2020

Mode of application:

E-Mail with CV to jerome.perret@haption.com

Haption will review qualified CVs and contact the selected candidates. The applications will be validated after taking a programming test in C++.

Haption GmbH
Technologiezentrum am Europaplatz
Dennewartstraße 25
52068 Aachen, Germany
Tel: 0241 565207410
Mob: 0171 4875362
www.haption.de

Geschäftsführer: Dr Jérôme Perret
E-Mail: jerome.perret@haption.com

Reg. Nr: HRB 18038 Aachen
USt ID Nr: DE288237586

Bank Name: Sparkasse Aachen
Bank Code: 390 500 00
Account Holder: Haption GmbH
Account No: 1071199366
IBAN: DE84 3905 0000 1071 1993 66
SWIFT: AACS DE33