

Innovate through science

Software Engineer m/f/d

Take on new challenges, overcome the limits, bring out your best: join a team of cutting-edge researchers exploring the technologies that will shape our future.

Join the Honda Research Institute Europe in Offenbach, Germany!

We are working on topics ranging from artificial intelligence (AI), robotics and mobility to energy – and you can be part of it. We're looking for fresh talent to advance robust, high-quality software.

Your responsibilities

You will help us realize HRI's research ideas in prototype systems, or more specific

- Help us identify requirements and formulate them as specifications
- Propose software designs together with our software architecture experts
- Specify software units and implement them or handle their implementation with our external partners
- Design or assess our test cases
- Review our software and support release management

In all these tasks, you will work within a team of researchers as well as internal and external software engineering experts.

Your profile

- Linux command-line usage
- Good knowledge of Python development, ideally using PyQt and/or Mako
- Bash scripting
- Familiar with Git-based version control
- Ideally, practical knowledge of using GitLab and CI infrastructures
- University degree in Computer Science, Mathematics or a comparable discipline is beneficial

You like to work independently and in a team and value a structured way of working.

Take the initiative and become part of our international team.

This position is initially limited to 2 years.

Our strengths – your benefits

- An exciting combination of fundamental and applied research
- An open atmosphere with a great multidisciplinary, international team and strong academic collaborations
- Participation in international conferences and workshops
- Flexible work time regulations
- Various social benefits including an attractive retirement savings plan

We look forward to hearing from you.

To make initial contact, please submit your application online mentioning your earliest starting date and your salary expectations to Horst Mangold, PME – Personal- und Managemententwicklung, at:

honda.pme-net.de

Do you need more information? Mr. Mangold would be glad to help, and is available at +49 (0) 6132 899 040 – evenings included.