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## Software Developer (m/f/d)

Job-ID: 2022-03-PTISY-WMA

### Task fields

The Weimar Institute of Applied Construction Research is an innovative and successfully operating research institute with focus on the development of new devices, processes and materials for the construction industry. With more than 120 employees, we have been supporting our partners and customers with practical research and development as well as application-oriented services for 30 years.

We are looking for a Software Developer (m/f/d) for our Intelligent Systems department at the Process Technology research division. In the department, we deal with the analysis and development of automated measurement and control technology using artificial intelligence methods.

### Task field

- Processing of research projects and industrial orders
- Implementation of algorithms and functions on mobile devices
- Software Development and Code Maintenance
- UI and UX conception and integration

### Your skills/qualification

- Successfully completed studies (bachelor, master, diploma) in the STEM field
- Programming skills e.g. in Python, C#, Kotlin, JAVA, Swift or ObjectiveC
- Experience in robotics, image processing, embedded systems, deep learning or cloud services is an advantage
- Ability to communicate and work in a team
- Good written and spoken German and English language skills

### Our offer

- Permanent position at a research institute with close ties to the industry
- Interdisciplinary team and a wide range of topics
- Pleasant working atmosphere and open, collegial environment
- Mobile working (home office) and flexible working hours
- Opportunities for further education and doctoral studies in parallel with your work
- Extended social benefits (company pension plan, company kindergarten)
- Company bike leasing (business-bike, eurorad)

Have we sparked your interest? Then send us your application documents including your salary expectations and targeted weekly working hours, quoting job ID 2022-03-PTISY-WMA by [e-mail](#).

apply now

### Contact person for questions

Dr.-Ing. Justus Lipowsky  
Head of research department  
Process Technology  
+49 3643 8684-156

### Start of employment

a.s.a.p.

### Duration of employment

permanent

### Job Location

Weimar Institute of Applied  
Construction Research, 99428,  
Weimar, Thuringia

### Working hours

Full-time (39 h/week) / part-time  
(possible)

### Field of study/expertise

Data science

### Date of release

15. March 2023