

# Research assistant/developer (m/f/x) with MSc degree

Become a part of our prestigious research at the FH Upper Austria as a research associate.

FH OÖ Forschungs & Entwicklungs GmbH

Fakultät für Informatik, Kommunikation und Medien

Project EDDIE

## Your Tasks

You will work as part of a young, interdisciplinary, and international team in the Horizon research project EDDIE (European Distributed Data Infrastructure for Energy). You will work in an international, agile team and develop cutting-edge open-source technology in the energy domain. You will develop complex software components and write clean, maintainable, testable, and understandable code, paying attention to quality, performance, and reusability. You will take responsibility for planning, implementing, and following up on projects, document and present project results (dissemination, workshops), contribute to publications, and participate in (international) conferences and professional events.

## Your Profile

You have completed a Master's degree in Computer Science. You are familiar with the following technologies: Apache Kafka, CI/CD with GitHub Actions, Git, and you develop clean, maintainable, testable, and understandable code (following Clean Architecture and SOLID principles). You have solid knowledge in frontend web development (e.g., JavaScript) and are familiar with one of the following frameworks: React, Vue, Angular. Additionally, you have experience with a UI framework like Bootstrap, Material, or Tailwind and are interested in research and scientific work in an international project. In addition to excellent German and English skills (both written and spoken) as well as very good MS Office skills, you are highly organized, work in a structured manner, are creative, solution-oriented, independent, and a team player.

## Key Facts

### Salary

Salary on a full-time basis € 3.580,- / month

### Requirements

University or higher education degree at master level

### Location

Fakultät für Informatik, Kommunikation und Medien,  
Softwarepark 11,  
4230 Hagenberg im Mühlkreis

### Employment type

Full-time

### Contact person

FH-Prof. DI Dr. Marc Kurz

### Telephone number

+43 5 0804 22827

### Degree program / Department

Project EDDIE

## Putting the thesis in prosthesis!