

# Intern as a backend developer

(m/f, full-time, Berlin)



We want to revolutionize the manufacturing industry by making Internet of Things easy and accessible. Join us if you want to help us develop our product as part of an international, open and ambitious team!

Factor-E Analytics digitizes production equipment regardless of type and age by measuring and analyzing electrical power data continuously. Based on streaming analytics and machine learning techniques, our system can calculate real-time productivity, energy and equipment health related indicators to support organizational, technical and business decisions on all levels of the factory hierarchy.

## Your tasks:

- Implement functions of the backend
- Support the team in development tasks
- Contribute ideas for the improvement of the overall solution

## Your profile

- Ongoing or Completed Computer Science (BSc or MSc) or a related technical discipline
- Experience in server side software development using Python and Django
- Exposure to the REST architecture style
- A good understanding of databases like PostgreSQL
- Some exposure to JavaScript, HTML and CSS is a plus
- You should be able to work independently and provide some proof of practical experience (previous projects during an internship or a GitHub repository)

## What we offer

- Challenging and cutting-edge development opportunities
- An office in the heart in the Microsoft Ventures accelerator, surrounded by other startups
- An open, young and ambitious team
- Possibility to join our team on a permanent basis
- Flat hierarchies with high responsibility
- Flexible working hours and home office possibilities

If you are interested in applying for this position, please send your documents in German or English to [team@factor-e.eu](mailto:team@factor-e.eu). We are looking forward to hearing from you!

Gefördert durch:



aufgrund eines Beschlusses  
des Deutschen Bundestages



EUROPÄISCHE UNION