Intern
as a backend developer
(m/f, full-time, Berlin)

FACTOR-E|ANALYTICS

We want to revolutionize the manufacturing industry by making Internet of Things easy and accessible. Do you want to help build our new product from scratch as part of an international team? Join our TU-Berlin startup that brings Big Data and streaming analytics to manufacturing facilities and at the same time saves energy!

Factor-E Analytics interconnects production equipment using smart sensors, collects energy data continuously and streams it to our software-platform in the cloud. By analyzing the data and deriving improvement measures in real-time, we offer our clients new ways of optimizing their production processes and boosting their energy efficiency.

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 of Berlin (at the Centre of Entrepreneurship of the TU Berlin), 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**. We are looking forward to hearing from you!

Gefördert durch:

Bundesministerium
für Wirtschaft
und Energie

aufgrund eines Beschlusses
des Deutschen Bundestages

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