



OLI Systems is a Start-Up working on blockchain-based distributed energy management solutions since 2016. OLI is an Open Source „energyOS“ for commercial and residential users to integrate flexible load and generation into a distributed energy system. OLI boxes can connect to each other via the OLI blockchain based on Ethereum technology forming local energy networks. Currently, OLI technology is used in applications of several energy suppliers and grid operators in Germany. Further information can be found at [www.my-oli.com](http://www.my-oli.com).

For our Harthausen-based team we are currently looking for a student to write his/her

## **Master Thesis**

### **Quantifying Factors for Participation in Markets Based on Distributed Ledger Technologies**

#### **Goal:**

To determine the factors can influence a customer (consumers and prosumers) participation in energy markets based on blockchain technologies and to which extent each of the factors play a role on the customers decision to participate on the market.

#### **Your tasks:**

- Research on existing distributed ledger technologies
- Research on existing markets based on distributed ledger technologies
- Conduct a survey to determine factors responsible for participation in the markets

#### **Your profile:**

- Bachelor's degree / current enrolment for a Master's degree in Industrial Economics, Energy Economics, Electrical Engineering or any related discipline
- Ideally a first encounter with blockchain technology
- Solid knowledge of the German Energy Sector
- Independent, output-oriented, careful and creative
- Solid command of the German or English language (B2 and above)

Interested? Curious? Please send your documents to: [jobs@my-oli.com](mailto:jobs@my-oli.com).

Questions? CTO Thomas Brenner is happy to answer your questions ([thomas.brenner@my-oli.com](mailto:thomas.brenner@my-oli.com)).

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