



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. We are a diverse, very international team of young professionals. Further information can be found at [www.my-oli.com](http://www.my-oli.com)

For our Stuttgart branch, we are currently looking for a student to write her/his

## **Master Thesis**

### **Technology roadmap for a blockchain based energy management system**

#### **Your tasks:**

OLI Systems has successfully implemented diverse pilots for blockchain based application in the energy sector in the past three years. On the basis of these pilots, a detailed technology roadmap shall describe the further steps to develop fully fledged marketable products. Factors to be considered include status and prospective development of Ethereum as the core technology, agile development, cost of development, make -or-buy decisions, competing suppliers, and development of prospective 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
- 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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