OLI Systems is a Start-Up working on blockchain-based distributed energy management solutions since 2016. OLI boxes and gateways can connect to each other via blockchains based on Ethereum technology forming local energy networks. We are an active member of the Energy Web Foundation and one of the first validators of the newly launched Energy Web Chain. 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.

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

Master Thesis
Standardization of blockchain-based applications in the Energy Sector

Your tasks:

- Identification and classification of applications of blockchain technology in the energy sector
- Mapping of one selected application to the Smart Grids Architecture Model (SGAM)
- Development of a realization concept for the application

Your profile:

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

A compensation fee will be paid – duration according to individual university regulations.

Interested? Curious? Please send your documents to: jobs@my-oli.com.

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