

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 Implementation of the WIRcommunity – a blockchain-based local market

Your tasks:

- Work with the D3A framework provided by the Energy Web Foundation to simulate different local market scenarios
- Integration of forecasting and wholesale services into existing Smart Contracts
- Testing and evaluation together with the development team

Your profile:

- Bachelor's degree / current enrolment for a Master's degree in Computer Science, Energy Informatics, Geoinformatics or any related discipline
- Knowledge in Solidity
- Basic 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.

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

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