



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 are currently looking for a student to write her/his

Master Thesis

Guarantees of Origin (iRECs) based on blockchain technology

Your tasks:

- Research on existing implementations of Guarantees of Origin
- Development of a blockchain-based registry compliant with the iRECs scheme
- Writing Smart Contracts in accordance with the iRECs scheme

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)

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).

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