

Internship Emmett Green – EMS Developer

Are you looking for an internship in the core of technique, entrepreneurship and corporate finance? Do you want to join a small and enthusiastic team where you have lots of responsibilities? Then we are looking for you!

What are your tasks?

- You'll be involved in our team developing Emmett Green's Energy Management System (EMS), and you will actively contribute to the roadmap of the project. By working on the EMS software, you will also have a great chance to improve your knowledge of Python and your project management skills.
- The main scope of the project revolves around the optimal operation of energy storage assets, including the integration of different energy carriers (electricity, hydrogen, heat, compressed air) and their cross-sectorial dependencies. Knowledge of machine learning is a pre.
- You will also have a high degree of freedom in exploring and analysing the features of the many different Dutch electricity markets, and you will be able to implement your findings in the EMS platform with the goal of maximising the asset's earning potentials.
- You will execute and validate simulations of our client's assets, thus helping the company in the evaluation of possible investment decisions.

Who are we looking for?

- You are interested in the energy transition, and you are eager to explore how the technical, economic and software domains must work in synergy to create a valuable product.
- You are currently in university (masters) with a numerical focus. Preferably a technical education, economy, econometrics, finance or business administration)
- Your study results are above average and you have at least one extra-curricular activity
- You are energetic, proactive and very target oriented
- You are analytical, ambitious and entrepreneuring and you don't have a 9 to 5 mentality
- Experience with earlier internships in engineering, corporate finance or strategy consulting is an advantage

Who are we?

Emmett Green is focusing on developing and exploiting assets which are needed for the energy transition. We do not only think and talk, but we really execute our projects as well. To reduce CO₂ emissions, we invest in solar roofs, solar parks, mega-batteries and more innovative assets. Next to that, Emmett Green will take care of project finance, project valuing and strategical consulting.

What do we offer?

We offer the possibility to join our team as a real colleague for at least 3 months (starting date and duration will be discussed). Part of this is a sharp learning curve in an inspiring working environment where you are working shoulder-to-shoulder with the experienced founders of our company. Your compensation of the internship will be €500,- gross per month.

Interested?

Mail your CV, a motivation letter and your grade lists to Wildschut@EmmettGreen.nl. For more information regarding the job offer, you can contact Michiel Wildschut, +31 6 46373063 or look at the website: www.emmettgreen.nl.