



EcoCalc3D

# SOFTWARE DEVELOPER & CO-FOUNDER WANTED!

EcoCalc3D aims at reducing CO<sub>2</sub> emissions of buildings by supporting architects and energy consultants in early design stages. We developed a real-time analysis optimization algorithm to enhance the energy efficiency of buildings throughout the whole life cycle and support well-informed design decisions.

The feedback on our prototype has been phenomenal! Experts in the building sector are waiting for such a tool. Furthermore, EcoCalc3D was awarded the 1<sup>st</sup> prize in this year's Jena-Weimar idea competition. The time has come to turn our prototype in a market ready software application!

We are now looking for a developer who enjoys solving technical problems and is passionate in working on high quality applications. We provide you with the opportunity to join a highly skilled and impact driven team as co-founder. You will enjoy large freedom in the technical implementation.

Your tasks will include (amongst others):

- The design and development of a browser application to provide architects with results on the life cycle performance of their building design in real time (based on our algorithms)
- The development of interfaces to most common CAD software
- The integration of data bases
- The implementation of a user-friendly front end

If you are looking forward to building a start-up with highly motivated peers contact us via mail:

[alexander.hollberg@uni-weimar.de](mailto:alexander.hollberg@uni-weimar.de)