



**PV-T Development Engineer**

**November 2018**

**We believe in the sustainable production of clean water.**

**DO YOU?**

Desolenator is a clean-technology start-up developing a patented technology that uses solar power to purify water from any source.

We will be executing our first projects with our technology over the coming year and you can help us design our best products yet. We are looking for the support of a Product Developer for our team, performing experimental research to optimise energy harvesting from a PVT panel (both thermal and electric). This will lead to an optimised design and energy efficiency of our photovoltaic thermal hybrid solar collectors.

This role will initially be fixed to 6 months, with the potential to join full-time or on a project basis in the future. We foresee that you would be able to work remotely on large parts of the assignment, while checking in regularly with the rest of our Research & Development team. There will be the opportunity to build and test components at our workshop in the Netherlands as well as in various locations in the field including Africa, the Middle East and Asia. Should this position become permanent you should be willing to base yourself at our head office in the Netherlands.

**Required skills & experience:**

Degree in Mechanical Engineering with experience in thermodynamics and a keen interest in Research and Development

Has previous "hands-on" technical experience with solar thermal/solar photovoltaic

Logical & detailed thinker

Takes initiative and leadership over tasks

Is entrepreneurial & a self-starter

Able to work independently and in teams



**GET IN TOUCH**

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DESOLENATOR®

We believe in universal access to safe and  
sustainably-produced water.

Our vision is **Water Independence.**

For more information contact us at  
[info@desolenator.com](mailto:info@desolenator.com)