

## ***Job Advertisement***

### **Development engineer**

#### **Our company**

Neplan AG is one of the leading companies worldwide in the development of Analysis Software for electrical, gas, water and district heating networks. Our Software NEPLAN® is successfully used in over 110 countries by electrical utilities, in industrial and generation plants, by consulting and engineering companies and universities.

#### **We are seeking an electrical engineer, which supports us performing the following tasks:**

- Development of new a new module for "Multi-phase transient stability for distribution networks using modified-augmented-nodal approach" with integration of new models for renewable energy (photo voltaic, wind, biogas, etc.) for stationary, quasi-stationary, transient and sub-transient phenomena
- Maintenance of NEPLAN® Software and its integration into Smart Grid application
- Performing highly specialized power system studies
- Support of clients abroad, also in Arabic countries

You can expect an environment of domestic and foreign engineers in a growing company that leaves you a lot of freedom and independence.

#### **About you**

You have a PHD degree in the field of "Multi-phase transient stability for distribution networks using modified-augmented-nodal approach" and a long experience in power system analysis and modelling including HVDC and FACTS devices. You are very much skilled in software development with Microsoft Visual Studio. NET (C++, C #) or similar (MatLab). You have a quick mind and are used to working independently and effectively. You are excellent in speaking English, French and Arabic.

#### **We offer you**

- an interesting and varied job in an international and forward-looking market
- personal responsibility and opportunities for creativity in a reasonable and competent team
- a performance related salary
- a charming work place in Küsnacht on the right side of Lake Zurich with excellent train connections

We are looking forward to meet you personally. Please send us your written application per regular mail or Email to

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