



Internship or graduate assignment software development

DotX Control Solutions develops control solutions for industrial systems. The core of the control solution is the control algorithm (i.e. the "formulas" programmed) in the control computer.

One of the ambitions of DotX is to automatically generate control algorithms. Our first prototype of this (software) is called the "PID Tuning Tool". We test this prototype on various systems, among which an experimental 3D printer controlled by an Arduino, and a heated chamber controlled by a Siemens S7 PLC.

Assignment

Writing ANSI C and C++ code for the "PID Tuning Tool":

- Interface
- Communication between this Tool and the 3D printer computer (Arduino)
- OPC server

Location

Haarlem, gebouw Maak, Oudeweg 93- 95

What we offer

Excellent guidance, pleasant working environment, and good pay

Interested?

For more information, please contact:

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