

DotX Control Solutions is looking for a

Control Software Engineer

DotX Control Solutions develops advanced control systems, and control design and tuning algorithms for a wide variety of systems, such as:

- Wind turbines
- Processes (steel, chemistry)

DotX is located in Haarlem. More information on our company, customers and projects can be found on our website www.dotxcontrol.com

Description of the position

The tasks of the control software engineer include:

- develop C++, C and Matlab code (for interfaces, controller design and tuning)
- write PLC and DCS code (ladder, ST, etc.)
- write communication code (e.g. OPC, TCPI/IP, Profibus)
- implement and test code in both simulation environments and in practice
- cooperate and communicate with people from different disciplines, companies and institutions

Qualifications

- Master of Science or PhD in one of the technical sciences (such as mechanical engineering, electrical engineering, chemistry or physics)
- Experience in programming (C++, Matlab)
- Excellent communication skills in both writing and speaking

What we offer

Challenging and exciting projects, pleasant and friendly working environment. Potential for international work experience.

How to apply

Email your application to: info@dotxcontrol.com

Your application should consist of:

- a motivation letter,
- a curriculum vitae,
- your MSc report
- a list with subjects and grades achieved in your control specialisation