

## Stage weken voor de opleiding Master Informatica

**Titel: Software Developer C++/C# Healthcare**

**Gegevens bedrijf:**

Naam: Barco

Tel:

Contactpersoon: Stages

mailadres: [stages@barco.com](mailto:stages@barco.com)

Adres waar de student zal werken:

**Korte of lange stage: 4 weken / 6 weken**

**Korte beschrijving van de opdracht:**

Focused on transforming the delivery of care, Barco connects healthcare professionals at every patient touch point, from the imaging room, to radiology, through specialist consultations and in the surgical suite. We offer a network of medical imaging solutions that deliver the complete picture to support more informed decisions, when and where it matters most.

Our **Healthcare R&D team** is looking for a motivated student to join them on the following project:

- You are responsible to **(re)write the software for accessing EZ contrast and creating excel file with data and graphs.**
- Because measuring the viewing angle of a display should be done in an automated way. The software should communicate with the Eldim EZ contrast measurement head, but also commanding the image generator to set different colors and/or video driving levels.
- At the end there should be a report generated in excel with graphs and raw data.

**Technologieën die aan bod zullen komen:**

- You are a bachelor or master student ICT
- You have experience with C# and C++ software development
- You are able to work independently as well as in a team
- You have good communication skills