

## Stage weken voor de opleiding Master Informatica

**Titel:** show medical image in true size independent of the monitor or device used

### Gegevens bedrijf:

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**Korte of lange stage: 4 weken**

### Korte beschrijving van de opdracht:

For certain physicians it makes it a lot easier to interpret an medical image correctly if what is shown as 1cm on the screen is also what in reality 1cm.

To do this the images need to be automatically sized depending on the size and resolution of the monitor/device used. As much as possible the necessary parameters should be automatically detected. When not possible to detect automatically a very easy to use calibration wizard should be presented.

The correct sizing of the image should be one without any performance loss in showing the images.

You'll work on this assignment as part of our PACSonWEB scrum team.

### Technologieën die aan bod zullen komen:

ASP .NET, C#, DICOM, iOs, Windows, Android