

Stage weken voor de opleiding Master Informatica

Titel: Cloud based saw plan generator (jpg, svg, html5, pdf, etc)

Gegevens bedrijf:

Naam: ARDIS Information Systems NV

Tel: 050 72 89 89

Contactpersoon: Kenny De Klerck

mailadres: Kenny.DeKlerck@ARDIS.eu

Adres waar de student zal werken: Brugstraat 75, 9880 Aalter

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

Korte beschrijving van de opdracht:

ARDIS® is the machine independent global market leader for optimization & manufacturing software. Our cutting-edge software offers a modular all-in-one platform specifically designed and built for the sheet/bar/coil cutting industry.

The student will become part of our R&D team to work on our growing cloud solution platform. The ARDIS R&D team is a passionate team with a broad mix of talents and skills, supporting personal growth and ambition.

One of our main products, ARDIS OPTIMIZER, is in the process of being upscaled to a full cloud solution. This application generates optimal cutting instructions for producing rectangular articles of out sheet goods.

During the internship, the student will create a cloud based web service which translates the cutting instructions into a graphical representation in multiple formats ranging from static PNG and PDF up to interactive formats based on html5(js/css)

Technologieën die aan bod zullen komen:

- .NET Core
- XML, JSON
- Docker
- Git (with tools like BitBucket and Jira)
- Azure or AWS
- HTML, CSS, SVG