



**Dive into the 3D World.
See For Yourself.**

M.SC. THESIS - OFF-LINE PROGRAMMING

ARE YOU INTERESTED IN WORKING WITH 3D-SIMULATION AND MOTIVATED TO PUSH THE BOUNDARIES OF SIMULATION APPLICATION DEVELOPMENT? THEN YOU MIGHT BE INTERESTED IN THE FOLLOWING OPEN POSITION.

We are looking for a M.Sc. Thesis student who is interested in developing novel off-line programming tools for the automotive and aerospace market using our state-of-the-art simulation technology. The robotic application include, but are not limited to, painting, spot welding, arc welding, and sealing.

You are about to graduate from Production Engineering, Automation Technologies or Computer Science. You both write and speak fluent English. You like to play around with technology, try new things and are not afraid of challenges.

REQUIREMENTS

- Fluent English, both written and spoken
- Programming experience is needed (basic C# and Python are considered an advantage)
- Independent and problem-solving skills

WE OFFER

- Excellent multi-cultural working environment
- Learning and growing opportunities

MORE INFORMATION

For more information, please contact Ricardo Velez, tel. +358 405936434. Please send your application, CV and contact information to career@visualcomponents.com. The final application deadline for this position is 31.01.2012.

Visual Components Oy is a world leading 3D simulation and visualization software specialist. With a new generation of simulation products Visual Components offers machine builders, system integrators and companies using complex turnkey manufacturing solutions a simple, quick and highly cost effective way to build and simulate their complete production lines. Now with the help of 3D simulation, it is possible for industrial firms to implement new production lines faster and more cost effectively with improved profitability. Visual Components Oy was established in 1999 and operates from Espoo, Finland with the support of a global partner network.