



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

## **M.SC. THESIS - PDM/PLM DEVELOPMENT**

DO YOU WANT TO DEVELOP AND INTEGRATE ENTERPRISE SOFTWARE SYSTEMS?  
DO YOU WANT TO BE PART OF THE FUTURE GENERATION OF SIMULATION SYSTEMS?  
DO YOU WANT TO BE PART OF AN INTERNATIONAL, MULTI-CULTURAL SOFTWARE DEVELOPMENT COMPANY?  
IF YOU ANSWER ANY OF THESE QUESTIONS YES, PLEASE KEEP READING!

### **JOB DESCRIPTION**

We are searching for a talented and motivated student who is willing to study the requirements, develop specifications and implement interfaces to Product Data and/or Product Life-cycle Management systems. Integration to version control software is also part of the work description.

- Study the PLMopen and other PDM environments
- Definition of requirements for version control in a simulation environment
- Define APIs for enterprise systems

### **REQUIREMENTS**

- You are at the end of your studies in Computer Science, or other major with minor studies in Computer Science
- Fluent in C++. Knowledge in C#, Service-oriented architectures is an advantage

### **WE OFFER**

- A great working environment and the latest tools to perform your work
- Training and education, leading up to the possibility to become a Microsoft Certified Application Developer

### **MORE INFORMATION**

For more information, please contact Ricardo Velez, tel. 040 5936434. Please send your application, CV and contact information to [career@visualcomponents.com](mailto:career@visualcomponents.com). The final application deadline for this position is 15.03.2010.

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.