Andra Maria Pascale

Born in Galati, Romania, 16 August 1988

Education

2012–present	**PhD in Computer Graphics**, Jacobs University Bremen, Germany
2010–2012	**MSc in Computer Science**, *Cum laudae*, Vrije Universiteit Amsterdam, Netherlands
2007–2010	**BSc in Computer Science**, Jacobs University Bremen, Germany

Skills

Programming	**C++**, OpenGL, DirectX, C, C#, Java, Flex/Actionscript, Matlab
Others	Google Tests, Jenkins, Image Processing Algorithms
IDE	Visual Studio 2010 & 2012, Eclipse, QT Creator
OS	Windows 7, MacOS, Windows Small Business Server 2003, Linux Ubuntu

Professional Experience

current	**Software Developer at Fraunhofer MeVIS, Bremen** C++ development and testing, Python, MeVIS Lab software
01-07 2012	**Software Developer Intern at PS-Tech, Amsterdam** www.ps-tech.com - Master Thesis Project QT, OpenGL, C++
2010– 2012	**System Administrator and IT Support at BoomChicago, Amsterdam**
06-08 2010	**Data Warehousing Intern at IBM Global Business Services, Bucharest**
06-08 2009	**Software Developer Intern at Universität der Bundeswehr München** C#, ActiveX component of MapTools, MapGIS
2008-2010	**Teacher Assistant at Jacobs University Bremen** Advanced C and C++ Programming, Software Engineering, Programming in Java, Operating Systems, Single Variable Calculus, Linear Algebra, Fourier and Probability

Languages

Romanian	Mother tongue	French	B1
English	**Fluent C2** (Cambridge Proficiency Certificate)	Spanish	A2
German	A2 - B1	Dutch	A1

Hobbies

Swimming, Hiking, Mountain Trekking, Climbing, Camping, Astronomy, Particle Physics