

CV - Jonas Nilsson

About:

Jonas has a burning interest for programming and software developing. He is used to work in project form (f.eg. Scrum) and leading own projects. Jonas has good social skills and he is easy to cooperate with.

Programming and software experience:

Much experience of: C/C++, Embedded C, C#, Java, OpenGL & GLSL, Direct3D, Nvidia Cg, Matlab, TCL, Expect, SVN, ARM processor, Visual Studio 2005, Eclipse, NetBeans. Experience of HTML, PHP, SQL, Scheme, Python.

Used to work with Windows, Unix/Linux and OSX.

Current position:

From June 2010, Software engineer at Comsol AB in Stockholm. Rendering and GUI programming working with C++ and Java.

Previous jobs:

Software engineer, January 2009 – June 2010. At Movinto Fun AB in Kista. Programming a game robot in c. Responsible for project planning, software design and implementation.

Consultant, June 2008 – December 2008
Working for Dfind at Ericsson in Älvsjö with test of new drivers. Write test script in TCL/Expect to setup test environment and send traffic.

Internship, autumn 2007 – spring 2008
At CRS4 (<http://www.crs4.it/>) on Sardinia in Italy. Worked in their visualization group and wrote my master thesis.

Education:

Engineering in Medietechnology at Linköping University which was finished in spring 2008. The education was focused on computer graphics, programming, image processing, signal processing and compression for audio and video.

Example projects:

BodyBug game robot at Movinto Fun using accelerometer for gestures and dances

Hobby project, a computer game engine in Microsoft XNA GameStudio written in C#.NET

Master thesis at CRS4 concerns medical volume rendering on a holographic monitor. Work is part of an article published in The Visual Computer nr 9 2009.

Portfolio:

<http://portfolio.kajon.se>

Interests:

Computer games, programming, miniature model painting, music, science and technology.

Languages:

Swedish: Native
English: Fluent
Italian: Beginner
German: Beginner
Finnish: Beginner

Contact:

Mail:
jonas@kajon.se

Tel:
073 4353213

Adress:
Tallidsvägen 4D
131 37 Nacka