

Colin Wheatley

PROFILE

Computer Science and Computer animation graduate, wishing to work in a technical/programming role in the video games or animation sector, with an interest in tools programming.

PERSONAL DETAILS

Home Address: 53 Whitethorn Rise, Artane, Dublin 5, Dublin, Ireland

Date of Birth: 12th April 1983

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EDUCATION

2005 - 2006: National Centre for Computer Animation, Bournemouth University

Merit - MSc Computer Animation (69% Average)

Masters Project: SceneGraph OpenGL Rendering API (Mark: 68%)

Group Project: 3D 3rd person shooter (Mark: 78%)

Showreel Available: <http://www.youtube.com/watch?v=orLYk0aMBQ>

2000 - 2004: Dublin City University

Distinction - BSc Computer Science/Software Engineering (70% Average)

Final Year Project – First Person Shooter Video Game (Mark: 70%)

SKILLS

- **Programming & Scripting** - C/C++, Java, Lua, Shell.
- **Object Oriented Design** - design patterns, UML/Z design.
- **Windows/Linux** - Microsoft Visual Studio, Windows programming, Linux development.
- **Databases** - SQL, Oracle, ER Diagrams.
- **OpenGL** - Solid knowledge of OpenGL API with basic knowledge of OpenGL Shading Language.
- **DirectX** - Basic knowledge of Direct3D/DirectInput/DirectAudio.
- **Maya** - MEL script & basic knowledge of Maya API.
- **Houdini** - Basic knowledge with solid knowledge of digital asset creation.
- **Renderman** - Procedural Animation through C-API & basic knowledge of Renderman shader writing.

WORK EXPERIENCE

2003 - 2005

Terminal Services, Dublin Airport

Worked in taxi administration and as a trolley agent during university.

Jun. 2002 – Sep. 2002

3com

Worked on quality testing on an assembly line.

Jul. 2001 – Oct. 2001

Solectron

Worked on quality testing on an assembly line.

INTERESTS:

My interests include playing golf, football, snooker, pool and video games. I enjoy playing the guitar and have played with several bands. I also enjoy attending the gym and am a member of the A.L.S.A.A. sports facility in Dublin.

Referees

Available on request.