

Jon Colverson

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Date of Birth: 17/07/1983

Purpose

I am a CS graduate looking for my first programming job in the games industry.

Education

2001 - 2004: University of Southampton

1994 - 2001: Royal Russell School, Croydon

Qualifications

BSc Computer Science (Second Class Honours, Upper Division).

Grade A in Pure Mathematics, Applied Mathematics and Physics at A-level.

9 GCSEs including A* in Mathematics and A in English Literature, French and German.

Full UK Driving License.

Skills

Fluent Languages

C++

C

Python

Java

Software/Technologies

OpenGL 2.1

SDL

GNU (gcc, gdb, make etc.)

Debian GNU/Linux

Eclipse

Microsoft Visual Studio

CVS / Subversion

JUnit

Experience

2005 - Present: Untitled Game

Since graduating I have been working on an as-yet untitled game project. The bulk of the effort has been put into the framework on which the game is to be built. Its main feature is a pleasant-to-use C++ wrapper around OpenGL which enables safe and convenient reference-counted management of resources such as textures, display lists and shaders.

This project has been invaluable as a way of increasing my C++ competency to a professional level and gaining experience with OpenGL.

December 2006 - October 2007: PayAsYouPlay.org

PayAsYouPlay.org was a business I started that provided server hosting services for online games. Its unique selling point was that it offered hosting on a hourly basis, as opposed to the monthly hosting offered by most providers. The service was built on top of Amazon's EC2 server platform and web service. The web site was implemented in Python using the Django web framework.

This was valuable intellectually as a way of gaining some experience with a dynamically-typed programming language, and also provided some useful business experience.

Interests

I've been an enthusiastic fan of video games from the NES to the Wii, including almost everything in between. At the last count, my game collection consisted of 190 games over 17 platforms. At the moment I'm particularly looking forward to Super Mario Galaxy and Guitar Hero III.

My other interests include YouTube, music and films.