Noel Wilson

59 Strahan Road Bow London E3

07756958746 · Mobile · [jwnwilson@hotmail.co.uk](mailto:jwnwilson@hotmail.co.uk)

**Website:** [**http://www.noel-wilson.co.uk/**](http://www.noel-wilson.co.uk/)

Single· British Age - 24

#### Python Web / C++ Developer

##### PROFILE

An experienced Python, and C++ programmer, has been using python to create a wide variety of tools and scripts for over two years in a professional environment. Being a keen problem solver, has created many effective solutions developing programming skills, creating assets and speeding up own work within a strict pipeline.

Spends most free time working on personal projects involving Python, Django and other essential web building tools such as Javascript, JQuery, Html, CSS and MySQL. Has a strong background in C++, object orientated programming with the use of software design patterns which makes integrating into a new environment easy and improves the quality of code produced. Examples of past works are available on the website above.

A friendly and easy going individual with strong communication skills that compliment an ability to work well in a team, having worked in groups to improve and create new assets. Has worked on projects solo and in a team, having to manage own time, prioritise tasks, effectively handle problems and find solutions quickly and efficiently. Enjoys working in a team to help team mates, communicates well with the group and works maximise to progress of the project.

Addicted to learning and wants to master his craft, fiercely determined and able to take on difficult tasks, self-educate any skills and act on criticism given, always learning new skills and reading to grow and develop as a programmer.

**EDUCATION**

*BSc Animation and Visual Effects programming (2:1) -*  University of Teesside 2006 - 2009

*MA Digital Animation, Sound and Visual Media-*  University of Teesside 2009- 2010

**WORK EXPERIENCE**

**Framestore *Rigger / Technical director*** *February 2011 – August 2012*

* Has worked on various films creating assets, software and tools for others working mainly with Python and MEL.
* Had To QA all assets, software and tools making sure they matched a strict film pipeline and set of requirements by users, using scripts and test scenarios.
* Has edited and added to large custom libraries with specific rules to ensure that all code is re-useable
* Has worked both effectively in groups and on solo projects.

**Back to Front Animation *Junior Technical Director*** *July 2010 – February 2011*

* Had to create and maintain assets using Python and MEL
* Created tools and user interfaces with scripts.
* Had to find effective solutions quickly and implement them with tight deadlines.
* Had to be constantly learning now techniques and tools to match demanding tasks every day.

**ACTIVITIES**

**Action for blind people charity fund raising:**

*September 2012*

* Joined a team of fund raisers to advertise and raise funds for charity

**STEM Ambassador:**

*December 2011 - present*

* Has to work with teachers think of group activities to teach maths to school children up to A level students

**Extreme display group**

September 2009 – 2011 ***Chair***

* Had to manage money and organise club training times
* Had to manage merchandise creation and orders
* Had to organise and participate in shows
* Had to organise events and fund raisers

**SKILLS**

* **Python programming & development**
* **Django framework and Javascript**
* **Html and CSS skills**
* **MySQL knowledge and skills**
* **C++ software development**
* **Practical Problem solving**
* **Ability to self-teach new skills**
* **Ability to prioritise tasks and manage own time**

**INTERESTS**

* **Personal Programming projects**
* **Traditional & Digital drawing, painting and sculpting**
* **Breakdancing**
* **Gymnastics**
* **Socialising & networking**

**REFERENCES**

**Talib Kadhim Nico Scapel**

**Back to Front**  ***Director*****Framestore *Head of rigging***

**0845 805 7328**

[**talib@b2fanimation.com**](mailto:talib@b2fanimation.com) **Nicolas.Scapel@framestore.com**