R&D Engineer/Designer

(Software Development, 3D,





Programming 5/5 4/5 Java 4/5 3/5 OpenGL PHP/SQL 4/5 5/5 Mel 4/5 Tcl Python 2/5 3/5 UML

3dsmax	4/5
maya	3/5
Photoshop	4/5
MotionBuilder	2/5
ZBrush	2/5
Final Cut	3/5
Premiere	3/5

Languages		
English		5/5
French		5/5
Spanish		5/5

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Professional Experience

Attitude Studio France

2009

R&D engineer in a leading French 3D animation studio.

Responsible of the evolution of the studio tools. Cross platform development, plugin development for Maya. Developed plugins and new features essentially for data and asset management for the different actors of the production pipeline.

Technologies: C++, TCL, MEL

The Bakery animation studio France

2008-2009

R&D developer in the user interface team of an ambitious young studio in R&D phase.

Developed most of the core funcionalities of the 3D animation application of the studio. The goal was to achieve an animation application as complete as commercial software, but more user-friendly.

Participated to the design of the application and the ergonomy of the tools, like the curve editor.

Technologies: C++ and Qt (cross-platform)

Activ@mente Mexico

2007-2008

Junior artistic director at Activ@mente, one of the leading interactive marketing companies of Mexico.

Experience: Campaign brief, brainstorming techniques, brand and logo creation, banner briefs, storyboarding, etc...

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Training

Creapole Paris, France

2006-2007

3D animation studies. Character design, 3D modelling, texturing and animation, storyboarding techniques, scriptwrinting, art history, etc.

ENSILE Evry, France

2001-2006

Graduate from ENSIIE (BS) a leading French engineering school in computer science for business and industry.

Like all the French engineering schools, a lot of theory, the main goal being to teach the students to be very adaptable to any problem or technology, and very effective in any domain.

Lycée Français Santo Domingo, Dominican Republic

2001

Scientific baccalaureate (Math option)