



FX TD/ Artist
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Objective	A position as FX TD. My long term objective is a position as Lead FX and later FX supervisor.
Skills	Rigid Body Dynamics, Fluids simulations as well as a lot of destruction and creating natural phenomena. Programming - c++ (HDK, Qt), Python(PyQt, PyMel, Hou, etc), MAXScript
Professional background	<p>Sony Pictures Imageworks - Vancouver - Oct 2014 - Present Senior FX TD Building and writing tools for Houdini. RBD, Cloth, Fluids and Particles simulations.</p> <p>Mr X Inc - Toronto - Feb 2012 - Sept 2014 Senior FX Artist -TD Building and writing tools and plugins for Houdini RBD, Cloth, Fluids and Particles simulations</p> <p>The Mill - London - August 2011 - Feb 2012 Senior FX TD Writing tools for 3ds max RBD, Fluids, Particles simulations</p> <p>nWave Digital - Brussel - Sept 2010 - July 2011 FX TD Writing tools for Maya, Realflow and Fusion Liquid and Particles simulations</p> <p>Freelance Dec 2007 - August 2010 FX TD - Multiple clients accross Europe Writing tools for 3ds max RBD, Fluids, Liquids, Particles simulations, Animations</p> <p>CGItrainer - Belgium Jan 2009 - July 2011 MAXScript and FX teacher</p> <p>Supinfocom - France Nov 2009 - June 2011 MAXScript and FX teacher</p> <p>2 years Swiss Army Officer 8 years Miscellaneous</p>
Training & certificates	<ul style="list-style-type: none">• RealFlow Essentials– Allan McKay• Visual Effects for film – Allan McKay• FumeFX – Hollywood Digital Pyrotechnics – Allan McKay• Hollywood VFX for Live Action Integration – Allan McKay• Management – Military Officers School• CFC Electronics engineer – EPSIC – Lausanne (CH)
Languages	English, French & Dutch.
Softwares	<u>3D Software & plug-in</u> : Houdini, Maya, 3ds Max, Realflow, bullet, dmm FumeFX, Afterburn, Particle Flow, Thinking Particles, Rayfire, Krakatoa Languages: Python, PyQt, Hou, PyMel C++, HDK, bullet and dmm API, MAXScript. Fracture FX, SOuP. <u>2D</u> : Nuke, Fusion, Photoshop, Combustion
Advantages	<ul style="list-style-type: none">• Self-learning• Group Spirit• Perseveration• Organized