

SKILLSET

Programming: Unity C# / C / Javascript / Ruby / Python / Java / GLSL / CG **Game Design**: Game brief / Game document / Level Design / Narrative Design

Art Direction: Art style / Moodboard / Mockups

Art Production: 3D modelling / Pixel art / Animation / Traditional Drawing / Material editing

Electronic: Arduino C / Internet of things / Robotics.

Web Design and Development: HTML / CSS / Javascript / NodeJS / Sass SCSS / gulp / Jekyll ...

PROFESSIONAL EXPERIENCE

Research Asistant / **Rilla Khaled, Pippin Barr, Christopher Moore** / October - December 2017 Unity development and neural networks research

Teaching / Concordia Computational Art department / September - December 2017

CART 211: Computer art and network culture.

Research Assistant / Jonathan Lessard / August 2017 - September 2017

PBR workflow research from blender to unity

Research Asistant / Daniel Cross / Mai - June 2017

Interactive documentary research and production

Workshop Teacher / FASA concordia / March - 2017

Intro to Unity

Teaching / Concordia Computational Art department / September - December 2016

CART 211: Computer art and network culture.

Research Asistant / Daniel Cross / August - September 2016

Virtual reality research and Unity development

Research Assistant / Jonathan Lessard / September 2015 - September 2017

Game development and design on Unity

Game porting / The PixelHunt / February 2015

Port from Gamemaker to Javascript

Sandwich course/ Les Graphiquants / September 2011 - July 2012

Programming and Art Direction

Sandwich course / Uzik / September 2010 - Aout 2011

Back and front-office programming

Post Production / Jonas & François / Mai 2009

Special effects.

Graphisme et Webdesign / G-U-I / Mai-Juin 2009

Interface design, art direction, programming.



STUDIES

2015-Now: PhD Individualized studies, Game Design and Game Studies. Research-Creation.

TAG Lab at Concordia University (Montreal)

2012-2014: Master Media Design, (Master Media Design Graduate) Distinctions from the Jury

HEAD (Geneva)

2010-2012 : Concepteur Réalisateur Multimédia (Media Design Graduate), Distinctions from the Jury

Gobelins (Paris)

2008-2010: BTS Communication Visuelle option Multimédia (HND Visual Communication)

Lycée des Arènes (Toulouse)

2007-2008: Mise à niveau Art Appliqués (Art undergraduate)

Lycée des Arènes (Toulouse)

2006-2007: Math Sup (Science and Math undergraduate)

Lycée P. de Fermat (Toulouse)

2003-2006: (Highschool) Seconde, Première, Terminale S Européenne Anglais

Lycée Bellevue (Albi)

EXHIBITS / TALKS / PUBLICATIONS

CGSA — Toronto Canada — (talk) Virtual bodies in virtual worlds :

A phenomenology of play in video games— June 2017

First Person Scholar - Virtual bodies in virtual worlds:

A phenomenology of play in video games

http://www.firstpersonscholar.com/virtual-bodies-in-virtual-worlds/

January 2017

Nasscom – Bangalore India – Game Exhibited (Within) at Swissnex – Novembre 2015

Gamescom - Cologne - Game Exhibited (Within) - August 2015

Ludicious – Zurich – Game Exhibited (Within) – October 2014

Amaze - Johannesburg - Master Thesis and school presentation - September 2014

Swissnex — Boston — Swiss gaming corner : talk about my master thesis — April 2014

Junior Research Conference - Bern - Presentation of master thesis work - November 2013

Eniarof – Aix-en-Provence – Fête foraine Numérique : Retro compatible museum – October 2013

GDC - San Francisco - Gamegazer at Swissnex during GDC - Marh 2013

Le Cube — Issy les Moulineaux (Paris) — Demo and Open-Mic for young Gobelins Graduates 29 september 2012



WORKSHOPS & MASTERCLASS

Speculative Design Jam — Montreal / Tag — October 2016

Global Game Jam — Montreal / TAG - January 2016

Cité des Sciences Jam — Paris — December 2014

Zoomachines Game Jam — Lille — 2014

Processing Paris workshop — Paris — 2010 & 2012

Processing Meetup at L'école multimedia — Paris — 2011 to 2012

PRESS

Oujevipo / Untitled, pixels on screen, 960x600px

http://oujevipo.fr/general/5445-untitled-pixels-on-screen-960x600px/

Killscreen / Within's impossible space play with your anxiety

http://killscreendaily.com/articles/within/

Fastcodesign / The Best Video Game Design Of 2014

http://www.fastcodesign.com/3039825/the-best-video-game-design-of-2014

Fastcodesign / This Game Will Make You Feel Insane. Try It!

http://www.fastcodesign.com/3033977/this-game-will-make-you-feel-insane-try-it

Indiegames / Freeware Pick: Within

http://indiegames.com/2014/07/freeware_pick_within_ragekit.html

PCGamer / The Best Free Games of the Week

http://www.pcgamer.com/the-best-free-games-of-the-week-35/



MISC

Member of the **TAG Lab** at Concordia University

Member of the **Graffiti Research lab france**Creator and curator on the art direction in game tumblr **flamboyantpixels.tumblr.com**Creator and writer on **http://jeuvideoavantgarde.tumblr.com/**

Solfège studies (musical theory) - 14 years Western concert flute - 11 years

Orchestra Chamber music Jazz and improvisation

Electric guitar – 3 years **Clarinette** – 1 year

Curently resides in Montreal - Canada