

Mathieu VENOT

Co-founder DixieVR Architect, MArch Born September 30, 1990

9 Rue Edouard Manet 75013 Paris FRANCE +336.79.33.64.10 mat.venot@gmail.com

mathieuvenot.com

Education

Master's degree of Architecture {MArch}

2014 - 2016

Ecole Nationale Supérieure d'Architecture de Paris Malaquais {ENSAPM} (Paris [75006])
- Digital Knowledge department, with the Arts & Métiers ParisTech {ENSAM} (Paris [75013])
Materials & Additive Manufacturing module (MadMan)

Bachelor's degree of Architecture {BArch}

2010 - 2014

Ecole Nationale Supérieure d'Architecture de Paris Malaquais {ENSAPM} (Paris [75006])

Baccalaureat Scientifique, Earth & Life Sciences speciality {Bac S, SVT}

2006 - 2008

Lycée François 1er (Fontainebleau [77300])

Experience

Co-founder / DixieVR (Paris [75010 / 75013])

October 2015 - Actual

Immersive Multi-User Simulation for Architectural Conception

Hub / 3D Hubs (Paris [75013])

March 2014 - Actual

3D printing services platform: Mathieu Venot's Hub

Tutoring / ENSA Paris Malaquais {ENSAPM} (Paris [75006])

February 2016

Tutoring on the Inter-Semester Workshops (Nefeli DIMITRIADI group)

Tutoring / ENSA Paris Malaquais {ENSAPM} (Paris [75006])

September 2015

Tutoring on the back to school Workshops (Manja VAN DE WORP & Charles BOUYSSOU)

Internship / leFabShop (Paris [75011])

June - August 2015

Work for the FabClub & FabShop Studio

Tutoring / ENSA Paris Malaquais {ENSAPM} (Paris [75006])

February 2015

Tutoring on the Inter-Semester Workshops (Christian DELECLUSE group)

Competition Participant / ENSA Paris Malaquais {ENSAPM} (Paris [75006])

October - January 2015

Participation on the Global Schindler Award - Competition 2015 at Shenzhen [CHINA]

Tutoring / ENSA Paris Malaquais {ENSAPM} (Paris [75006])

February - June 2014

Tutoring on the third year project studio (Pierre CUTELLIC group)

Consulting / EZCT Architecture & Design Research (Paris [75011])

December 2013

Participation on a competition of urban furnishing at Umeda (Osaka [JAPAN])

Tutoring / ENSA Paris Malaquais {ENSAPM} (Paris [75006])

September 2013

Tutoring on the back to school Workshops (Felix AGID group)

Internship / EZCT Architecture & Design Research (Paris [75011])

July 2013

Work with for ArchiLab 2013 exhibition {FRAC Centre} (Orléans [45000])

Tutoring / ENSA Paris Malaquais {ENSAPM} (Paris [75006])

February - June 2013

Tutoring and monitoring on the Epilog's laser cutter



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Expérience

Internship / Port Napoléon's Shipyard (Port-Saint-Louis-du-Rhône [13230])

Maintenance and repairs on sailboats and speedboats

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75013 Paris FRANCE

July 2011

Languages

English

Proficient, spoken - written

French

Mother tongue

Interests

Architecture - CAO/FAO - Computation - Prototyping

Sailing - Windsurfing:

Sailing and convoying on Coco 6.50, Dufour 325, First 35, RM 1050, Cigale 16 (West Indies, West Europe [Atlantic, Mediterranean Oceans])

Travels:

1 year around the North Atlantic Ocean on a 11 meters sailboat (Spain, Portugal, Madeira, Canaries, Cabo Verde, West Indies, Bermuda, Azores [2004-2005])

Skills

Softwares

CAD/CAM: ArchiCAD, CityEngine, Infraworks, Fusion 360, SolidThinking Inspire (Certified), Inventor, Rhinoceros, SketchUp Pro | Grasshopper (Elk, HAL, Karamba3D, VisualARQ)

DTP : Adobe CS : Illustrator - InDesign - Photoshop, Apple iWork, Microsoft Office, LaTeX, Markdown

Rendering: Artlantis, Unity3D, Vray

Scripting: Grasshopper (C#), Processing IDE (Java), Unity3D (C#), Web Design, ([HTML, CSS]), Mathematica

VR: Oculus Rift / Google Cardboard

Mac OS, Windows, Linux ([Debian, Ubuntu])

Digital Fabrication

3D Scanning (Asus Xtion, Microsoft Kinect, Photogrammetry)

Arduino IDE & Electronics - Raspberry Pi

3D Printing (ATOM 2.o, Dremel Idea Builder, Makerbot Replicator 1 Dual - Replicator 2 - Replicator 2X - Z18, Stratasys Mojo, 3D Systems Cubify, Ultimaker Original+, Zortrax M200 | Mcor Iris HD)

CNC Milling (Arduino GRBL, ShopBot Desktop, Unimat CNC)

Drone Prototyping (DJI F450)

Industrial Robotics (ABB IRB120, ABB IRB1600)

Laser Cutting (Epilog Legend 36EXT, Trotec Speedy 300)

Driving Licence