



Javier Vizoso

I'm an architect with a passion for parametric design and creative coding. I have worked both as a 3D modeller and parametric designer for architects, as well as a web developer for complex online applications. I love working on innovative projects, especially those that blur the lines between design and technology.

 www.jvizoso.com  javier.archi@gmail.com  (+33) 663134355

SPECIALTIES

Parametric Design
3D Modelling
Generative Algorithms
Advanced Geometries
Structural Optimization
Creative Coding
Software Development
Web Development

SOFTWARE

Rhino	Grasshopper
Revit	Dynamo
3DSMax	Cinema4D
AutoCAD	After Effects
Photoshop	Illustrator

CODING

JavaScript	Python
C#	Java
C++	PHP

LANGUAGES

English (Native)
Spanish (Native)
French (Fluent)

EXPERIENCE

CTO + Product Architect
Shapelings / Paris, FRANCE / Aug. 2014 - Present

I founded shapelings a bit over a year ago, an online platform where you can shape and customize your own 3D-printable products.

- Creation of a business strategy, design, and product architecture
- Over 50 generative and parametric designs
- Creation of a 3D framework for online modelling (300+ JS modules)

Parametric Designer
XTU Architects / Paris, FRANCE / Aug. 2012 - Aug. 2014

Worked on over 30 architectural projects as a parametric designer, software developer and 3D modeller. Notable projects include:

- La Cité du Vin de Bordeaux
- French Pavillion for Milan Expo 2015
- Boutique du chocolatier Patrick Roger à la Madeleine

Web Developer
Freelance / Paris, FRANCE / July 2008 - April 2012

Web design and development for various clients.

- Worked with a wide range of front-end and back-end technologies
- Server infrastructure and maintenance

3D Artist + Designer
Supergraphic / Paris, FRANCE / Sept. 2011 - March 2012

- Research and development of parametric designs
- 3D modelling and rendering of architectural projects

Web Developer
People at Work / Paris, FRANCE / Aug. 2010 - Aug. 2011

Worked as a Drupal developer and back-end architect on several websites. Most notable projects include:

- ZamanFrance (zamanfrance.fr) - the first Franco-Turkish weekly newspaper
- Fundgap (fundgap.com) - a call for proposals platform for Bouygues and HSBC

EDUCATION

Ecole Nationale Supérieure d'Architecture de Paris
Master's Degree, Architecture / 2009 - 2010

Georgia Institute of Technology
Bachelor's Degree, Architecture / 2004 - 2008