

## Adriano Caversan

**Occupation:** Designer and Software Developer for Web, Games, Digital Signage and Multimedia.

**Age:** Jul/02/1976

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**Location:** São Paulo, Brazil.

**Nationality:** Brazilian.

**Marital status:** Common-law marriage.

**Children:** Yes, a 10 yo child.

**Driver License:** cat. B valid only in Brazil.

**Particular car:** Yes.

**Business travel availability:** Yes for short travels.

**Availability for moving:** Yes with my wife and my daughter.

### Opportunity:

Work with design or software development for web, games, digital signage and multimedia.

### Professional profile:

With a generalist profile, I've a large knowledge in the steps to lead a production for web, games, multimedia and audiovisual projects. I'm working as Designer and Programmer nothing in only one, this is a rare ability in the marketplace. Besides having artistic skills, I had a direct contact with computing from 80's, using for professional purposes from 1993. In 1998 I started my studies in computer graphics and near 2000 in programming, specially for Web and Multimedia, beginning in 2007 to work with Digital Signage. Although I already made games before, was in 2010 that I started my studies in this area, for advance my knowledge in multimedia and programming.

### Technical knowledge:

Advanced knowledge in programming for web frontend, multimedia and games. Basic knowledge in backend granting a fullstack profile. Adobe Creative Suite specialist, batch script developer for automate the manipulation of the audiovisual contents. Programming for Windows desktop multimedia applications using .Net (backward compatibility, embedded systems and limitted hardware). Experience with Digital Offices like Web-Marketing, Advertising, Creative Studios, Game Studios, Multimedia Studios. Knowledge in one open source tool for every paid technology used reducing the software licensing costs. Hardware knowledge for computer graphics and embedded systems.

GAMES	VIDEO PRODUCTION	3D	DIGITAL SIGNAGE & MULTIMEDIA
Games for a great variety of plataforms and publics: Consoles, internet, Advertising (Ad games), mobile, e-learning Corporative training. Tech Artists, texture maps and sprite sheets, fonts e audiovisual content, game assets, game mechanics programming, SFX, Physics, animation, level design Technologies: Adobe Flash CS5 / AS2 AS3, Macromedia Director 2D/3D, Unity 3D / C#, Godot, Unreal, XNA, Java / Android, Pygame / Blender 3D, C C++, Texture Packer.	Direction, filming, editing, linear and non-linear, production and post-production, special effects, motion script, encoding, automated rendering scripts. Live video transmission over broadcast streaming or on-demand, web players and desktop players for Corporate TV and Digital Signage. Technologies: Adobe Premiere, Sony Vegas Video, VirtualDub, FFMPEG, Kdenlive, Encoders, Blackmagic Fusion.	Modeling, animation, render, bones, physics, lightning, scene, adobe flash and director, motionscript, scripts, programming for games. Technologies: Blender, Unity 3D, 3D Max, Lightwave, Maya, VRML e X3D, Web GL, (AS3) Flash 3, (LINGO) Director 3D.	Audiovisual content interactive or not for Digital Signage indoor and outdoor, Cd-Rom/DVD/Blu-ray, Totens, events, Ad games, presentations and Corporate TV. Technologies: Adobe Flash, Unity 3D, Macromedia Director, Godot, Visual Studio, Qt, NodeJS.
ANIMATION	ILLUSTRATION	GRAPHIC DESIGN	PHOTOGRAPHY
Animation theory and motion analisis, flash, actionsript, motionscript, after-effects, 3D. Technologies: Adobe After Effects, Adobe Flash, Adobe Animator, Spine, Black Magic Davinci Resolve, Black Magic Fusion.	Freehand drawing, bitmap, vector, illustration, catoons, icons, logos, brand concept, exclusive typography. Technologies: Adobe Illustrator, Free Hand, Corel Draw, Painter, InkScape, Krita, Gimp, Adobe Photoshop, Fontographer, FontForge.	Graphic material production, folders for printing, newsletters, magazines, corporate gifts and packs. Technologies: Adobe Indesign, Adobe Page Maker, Adobe Acrobat, Scribus.	Knowledge in SLR and DSLR, illumination techniques and studio prectice, automated scripts, image editing. Technologies: Adobe Photoshop, Gimp.
PROGRAMMING & DB	AUDIO	WEB	OPERATIONAL SYSTEMS
ActionScript 2 and ActionScript 3, dynamic content PHP/MySQL, CSS2 e CSS3, tableless, Google API, JQuery, Ajax, Frameworks JavaScript, desktop apps. Technologies: DHTML, ActionScript 1, 2 e 3, ASP, PHP, CGI, Javascript, Lingo, .Net, C#, C,C++, Java / Android, Python/Pygame, MySQL, Access, Qt.	Capture, mixing, synthesizing, editing, special effects, audio and video synchronization, encoding, automated routines. Webcast on-demand and broadcast, desktop players for corporate radio and sound environment. Technologies: Sound Forge, Audacity, Adobe Audition, Ardour.	Responsive pages for multiplataform content using the best praticies and modern frontend tendencies. Technologies: Drupal, Wordpress, XHTML, HTML 3, 4 and 5, CSS, XML, Javascript(Vanilla and Frameworks), Angular, Jquery, Json, Adobe Dreamweaver, VS Code, Google Analytics and SEO.	Advanced user and system administrator, knowledge in software/hardware, system optimization, network, security and group policies. Technologies: MacOS, Linux, Windows, Android, Powershell, Batch and Shell.

**Graduation:**

Technologist in Game Development - FATEC/SP - from Aug/2011. Graduated at Jul/2015.  
Bach. in Marketing and Advertising - FIZO - from Feb/2009 - left on 3rd semester.  
Technologist in Digital Graphics Production- Unip - from Aug/2006 - left on 4th semester.  
Technologist in Multimedia Design - SENAC/SP - from Feb/2001 - left on 4th semester.

**Courses:**

Angular - Loiane.training - 2020 (duration 28 hours).  
Modern Web Development - Udemy - 2020 (duration 88 hours).  
Freehand drawing and painting - Escola de artes de Osasco - SP - 2006 (duration 60 hours).  
Movie direction - Senac - SP - 2003 (duration 20 hours).  
Game production - Senac - SP - 2002 (duration 1 year).  
Lightwave 3D modeling and animation - Senac - SP - 2002 (duration 60 hours).  
Web Design - Senac - SP - 2000 (duration 96 hours).  
Graphic Arts - Fundação Bradesco - 1992 (duration 1 year).

**Languages:**

- Portuguese (Native).
- English (Professional working proficiency).
- Spanish (Basic reading and listening).

**Professional Experience:****Sep/2015 to Nov/2019 at IGS International Solutions - Occupation: Senior Digital Designer (Lead Technical Artist)**

## Activities:

Adobe tools specialist for gambling game projects. Script development to automate and optimize the multimedia creation using ffmpeg, imagemagick, javascript, batch and shell commands. Provide the media assets positions and animation information using json, xml, after effects motion script and adobe extended script for use in game engine. Supply the game engine with, texture maps, sprite sheets, bitmap fonts, sounds, video etc. Technological update and visual remastering of legacy games based in 80's and 90's technologies like MS-DOS and C. Lead the Tech Artist team on charge of provide all creative content to the game platform.

<http://www.ortizgaming.com>

**Sep/2013 to Sep/2015 at Atmo Mídia Digital Corporativa - Occupation: Flash programmer**

## Activities:

- System Analysis and Software Development for Digital Signage, totems, multimedia, video streaming live or on-demand;
- OS setup and optimization for Windows, Linux, Android and Java;
- Hardware research and test for ARM and x86, video decoders, thin clients for digital signage, totems and multimedia;
- IT Leader;
- Hardware and software worldwide negotiation.

<http://www.atmodigital.com.br/>

**Jun/2013 to Sep/2013 at Unidas Rent a Car - Occupation: Digital Marketing Analyst.**

## Activities:

- Digital Marketing Leader;
- SEO metrics;
- Web development;
- Portal Unidas maintenance;
- Online and off line material layouts;
- Video editing;
- E-mail Marketing Production.

<http://www.unidas.com.br>

**Aug/2007 to May/2013 at Elemidia Empresas - Occupation: Programmer.**

## Activities:

- Actionscript 2 programming for digital signage software development and maintenance;
- Digital signage and Corporate TV layouts based in costumer brand guideline;
- 2D teasers animation;
- Video editing;
- Multinational costumers. Implementing over 250 projects.

<https://elemidia.com.br/>

**Nov/2006 to Mar/2007 at Edições Paulinas - Occupation: Web-Designer.**

## Activities:

- Content maintenance of Edições Paulinas portal using flash, ASP.NET, audiovisual content, user support, html, css, photo editing.

<http://www.paulinas.org.br/>

**Sep/2005 to Nov/2006 at LC2 (TCPcom partner) - Occupation: Web-Developer.**

## Activities:

Institutional sites webdesign, hot-sites, dynamic web-sites, databases, web-marketing, user support, host reselling, cPanel, maintenance, graphics and multimedia.

**Dec/2004 to Aug/2005 at Bit-Click Photo Digital - Occupation: Camera man.**

## Activities:

Photo and video capture for fairs and shows, video editing, special effects, teasers.

**Nov/2002 to Dec/2004 at Yazz Design - Occupation: Multimedia Art Director.**

Activities:

Project Management, cost analysis for web and multimedia, website production, graphic arts, illustration, team leading, user support.

<http://www.yazz.com.br/>

**Apr/2002 to Oct/2002 at Dialeto Comunicação - Occupation: Web-Designer.**

Activities:

Institutional sites webdesign, hot-sites, dynamic web-sites, databases, web-marketing, user support, host reselling, cPanel, maintenance, graphics and multimedia.

**Nov/2000 to Dec/2001 at TCPcom Ltda - Occupation: Web-Designer.**

Activities:

Institutional sites webdesign, hot-sites, dynamic web-sites, databases, web-marketing, user support, host reselling, cPanel, maintenance, graphics and multimedia.

**FOR MORE INFORMATION**

<http://adriano.caversan.com.br>

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