

## IRAÊ LAMBERT DE CARVALHO

brazilian, married, 29 years old  
languages: portuguese (native) / english  
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### OBJECTIVE

**Web interface development and programming (client side):** Looking for a Senior, Javascript focused, Web Developer position; create maintainable and performance optimized libraries; technical lead in teams creating complex interactive interfaces; contribute to design and planing of application architecture.

### EDUCATION

Graduation in Multimedia Design - Faculdade Senac (HND/HNC equivalent) - 2006  
Last attended: Coding dojos, FISL, RHoK, Yahoo Hack Day, Campus Party, Google Developer Day

### NOTEWORTHY

Member of winning team on Yahoo Hack Day Brazil 2010  
Open Source contribution to jQuery core, as well as jQuery plugins.

### QUALIFICATIONS

I am a highly skilled programmer, focused on innovation and with great knowledge of user experience and design. By aiming excellence in client side programming, I have reached a profound knowledge of how web browsers work and all the differences between them. In this area, I have become a technical reference inside the teams and companies where I have worked.

I also have a complete understanding of web infrastructure - from system architecture to client side. I am always very participative in teams during the design of complex applications, providing ideas and helping to improve the development cycle and final product quality.

### TECHNICAL KNOWLEDGE

**Client side:** HTML 4 and 5, CSS 2 and 3, JavaScript (Ajax, JSON, DOM Scripting, cross-browser code, progressive enhancement, graceful degradation, unobtrusive javascript), Web Standards, Mobile web apps (i.e. iPhone, Android), new APIs (i.e. workers, canvas, svg, geolocation, storage, offline)

**Server side:** Ruby/Rails, Python/Django, PHP/Wordpress, Action Script, XML, SQL, Linux servers

**Others:** GIT, SVN, SSH, regex, MVC, shell script, social APIs, cloud computing, character encoding

### WORK EXPERIENCE

UOL (Universo Online)

#### Senior Front End Developer - Client side interface programming

2008 - today

- UOL Eleições 2010 - Great improvement of the open source visualize.jquery.js plugin to provide html5 interactive graphs for the 2010 Brazilian elections.
- TV UOL - Javascript prototype, feature planning, information architecture, user experience and final development of a fully featured, Ajax API-based site.
- UOL CMS and UOL Mais publishing integration - Web Standards Ajax, jQuery, SEO.
- Main Achievements: Innovation and technical leadership of different teams inside the company.

Bola Sociology Design

#### Web development - Both server and client side programming

2007 - 2008

UOL (Universo Online)

#### Front End Developer - Client side interface programming

2005 - 2007

- Main Projects: TodaOferta, UOL Vídeos, UOL Afiliados, UOL XXX, UOL K.
- Additional responsibilities: Wireframes and navigation review for accessibility and usability, providing a better development workflow.
- Main Achievements: Introduction of Ajax in the company, improvement of development processes, development of several code standards for web development.

#### Freelancer: HTML, Flash, XML, PHP, Web Design

1998 - 2005

Worked mainly as a programmer but also achieved great results in design. Worked on a wide number of small independent projects.