

Carlos Rodrigues

CV



Front End UI Developer

Amsterdam || Lisbon

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ABOUT

I'm a Front End UI Developer, focused on producing an elegant and solid codebase. I think client-side always with performance vs usability in mind.

Usually I work closely with designers to steer and develop a site's visual grammar in a way that's both visually appealing and maintainable, I strongly believe that a clean and scalable codebase comes only from clean and scalable designs.

My target is always to deliver complex interfaces using the most simple and elegant approach possible, I believe this strongly improves performance at all levels. Less bugs, simpler testing, less training time, easier to scale.

PROFESSIONAL CAPABILITIES

- ✧ High-quality frontEnd development of web sites and web apps ;
- ✧ Modular, scalable, robust, and reusable code ;
- ✧ Web performance optimization, progressive enhancement, usability, and accessibility ;
- ✧ User interface, experience and pleasure(have fun) focused development ;
- ✧ Overall planning and technological FE architecture ;
- ✧ Bridge the gap from visual design to the server side at a very high level ;
- ✧ Constant search of the ultimate performance ;
- ✧ Development focused on progressive enhancement ;

TECHNICAL CAPABILITIES

- ✧ Code HTML with solid understanding of HTML & HTML5 related APIs ;
- ✧ Best practices in w3c standards and semantics ;
- ✧ Code CSS like a surgeon, implement complex oocss methodologies and kill cross-browser quirks ;
- ✧ Use SASS, LESS or whatever people invent to go around the lack of common understanding and innovation from browser vendors ;

- ✧ Write solid plain javascript(ECMAScript), the DOM or/and in the context of jQuery, ext.'s, senchaTouch, dojo and others. Currently going deep on AngularJs ;
- ✧ Implementation of WAI-ARIA & UI ;
- ✧ Use Git, svn or others to share code with the team in the most agile way ;
- ✧ Deploy mobile apps using phoneGap for iOS, android and blackberry ;
- ✧ Extreme ModX knowledge, experienced in WordPress and ExpressionEngine ;
- ✧ Familiar with backEnd technologies and programming languages(PHP, ruby, .net framework etc.) ;

PROFESSIONAL INTERESTS

- ✧ Front-end web development and research for desktop mobile clients or any device that runs a browser ;
- ✧ Open web standards ;
- ✧ Web performance ;
- ✧ Love WebKit based Browsers and the way they are driving the industry ;
- ✧ Web usability and accessibility ;
- ✧ API architecture ;

RELEVANT WORK EXPERIENCE

- ✧ May 2012 » Present - **Backbase NL**
 - ✧ **Front End Senior Web Developer ;**
 - ✧ Layout FE best practices for the company and specific projects ;
 - ✧ Technical lead (FE wise) on integrating AngularJs and others with Backbase portal, mostly on transactional interfaces for banking, finance and insurance industries ;
 - ✧ Training new colleagues and clients on Backbase technologies and general FE integration ;
 - ✧ Prototyping Homebanking Web interfaces for desktop and mobile ;
 - ✧ Help the formers to become POC's or real products, deliver and integrate with the final customer ;
- ✧ January 2011 » April 2012 - **Agap2 consulting**
 - ✧ **Lead Front End web Developer ;**
 - ✧ Develop enterprise level web apps that can work offline and other similar wizardry ;
 - ✧ Develop a set of ui widgets used across the products we develop ;
 - ✧ Creation of the "best practices" list currently in use by the Solutions Delivery business unit and ensure these are followed ;
 - ✧ Organize internal short workshops and talks about frontEnd web development, standards and performance ;
 - ✧ Administer a course (30h) for backEnd developers to increase their awareness about the importance of writing good client side code, HTML, CSS and JavaScript ;
 - ✧ Work as outsourced consultant for several Agap2 customers, such as EuroRscg, Bond, Fullsix, YDreams etc.. ;

2006 » 2011 - **Conekto.pt**

- **Independent web consultant ;**
- Provide web development services, mainly development of templates for ModX, Wordpress and ExpressionEngine ;
- Work for end customers and digital agencies of reference, Optimus, Finepaper, Concipio, Embria and others ;
- Link agencies to customers and designers ;
- Research and development on new frontEnd techniques ;

OTHER WORK

- Development of an webApp called Marés, tides in Portuguese. Made with SenchaTouch and wrapped in Phonegap(have to update this one for ios7 look and remove this old Sencha dependence) ;
- **Published in the appStore** (<http://itunes.apple.com/ye/app/mares/id478335297?mt=8>) and selling ;

EDUCATION

- I'm mainly a self-taught professional ;
- I also learn from training other people ;
- IPFEL - Web & GraphicDesign - 1999 » 2001 - HTML/CSS/Javascript/Adobe/Macromedia suite ;
- Gago Coutinho college - 1993 » 1997 - Electronics ;

AVAILABILITY STATUS

Currently I'm too busy to engage in freelance projects. Please only contact me if it is a small project, for example if you need help with css, like optimizing or solving something you are having a hard time with.

I'm happily employed, but if you think I could be a good help to your team, just drop an email and we can chat about it.