# Ignacio Palomo Duarte

**address** Avenida de la Comedia, Urb. El Almendral, bloque 8, 3° A, CP 11407 — Jerez de la Frontera (Spain) **email** ignacio@palomoduarte.com **website** palomoduarte.com **phone** +34 654 90 7976

## **PROFILE**

A versatile Senior User Experience Designer with a Computer Science BsC and **more than 10 years of professional experience in web development, graphic design and frontend engineering.** Very passionate and creative, with extensive knowledge of user interfaces, branding, usability and SEO.

### **SKILLS**

#### **EXPERIENCE DESIGNER**

Research: User testing (guerrilla, contextual enquiry, remote user testing), personas creation, competitor analysis.

Visual design and UI development, microinteractions with a keen eye to usability and clear visual hierarchy.

Agile and lean user experience methodologies: hypothesis-driven design, user story writing, measurement and KPI approach, user journeys, wireframing.

Stakeholder management, MVP design, inception facilitator, collaborative ideation sessions.

Prototype development — fully responsive HTML, image-based prototyping and paper prototyping.

Experience in remote UX design.

## FRONTEND ENGINEERING

Production-ready frontend skills with CSS3 and detail to semantic and SEO friendly HTML5.

Best practices: style guide pattern, mobile first, responsive and progressive enhancement, SASS and atomic design.

Detail for high performance websites: assets fine-tunning and compression, non-blocking scripting, 3rd party libraries review and website profiling.

Cross-browser, mobile development and legacy browser support.

#### **SOFTWARE ENGINEER**

Experience in Pair Programming, Test Driven Development and Behaviour Driven Development patterns.

Agile and kanban methodology.

Extensive experience with Ruby/Sinatra and PHP/Drupal frameworks.

Infrastructure as code (devops) using puppet and fabric.

Continuous delivery and continuous integration using Go.

#### **EXPERIENCE**

#### **THEBIGHOUSE** April 2015 (current)

Senior consultant working in the following projects:

**Spotahome** — http://www.spotahome.com — full website redesign, following a user-centred design and mobile-first responsive web design strategy, playing the following roles:

- Frontend leader: Applying best frontend practices like style guides, creating reusable ReactJS components, atomic design, SMACSS and BEM naming convention.
- User Experience designer: running remote workshops, creating prototypes for early testing and researching (including competitor analysis, ideation sessions, persona creation, user journeys).

### **THOUGHTWORKS INC.** February 2012 — June 2015

Senior consultant, staffed in different internal and professional service such as corporate website development, responsive mobile–first retail website, playing a key role in a branding, messaging and marketing strategy or frontend consultant. Some of the projects I've been part of:

## **ThoughtWorks corporate website** — https://www.thoughtworks.com

- Drupal champion, applying best practices, running weekly brownbags to share knowledge, and moving to a TDD and BDD approach.
- Frontend leader, implementing and teaching best practices like using style guides, atomic design, SMACSS and BEM naming or applying speed optimizations (CPU and bandwidth)
- User Experience designer, playing a key role in different areas like: defining a strategy around Insights (our own blogging platform), ThoughtWorks Technology Radar or global recruitment, creating a brand new inline editing system to interact and update the website, running workshops, user testing sessions, and inception/discovery defining and facilitating.

**The Co-operative deals** — http://www.co-operativefood.co.uk/deals — consulting work to define the best frontend approach for a mobile-first responsive website, and identify painpoints around the upcoming corporate visual direction revamp.

**Silent Herdsman** — helping with visual design direction for a administration app.

**Internal projects** — collaborating, mentoring and helping with multiple internal projects like: mobile-first app to empower our global sales team to communicate and update in real-time, frontend consulting for an angular app, digital brand keeper for ThoughtWorks new branding and messaging or mentoring accessibility projects.

#### **ALQUIMIA PROYECTOS DIGITALES** March 2007 — January 2012

Leader of the frontend team, developing SEO optimized, W3C compliant and semantic CSS top quality themes, including projects with short deadlines, usability-oriented, cross-browser and legacy browser compliant, modifying and improving external themes or working as a team with other leading companies.

**Webalquimia** — http://al.quimia.net — Full multilanguage company website, including graphic design from scratch, information architecture design, responsive HTML5 and CSS3 themes.

**UNICEF España** — www.unicef.es and http://tienda.unicef.es — Theming and information architecture design for corporative site and ecommerce shop, collaborating with a partner software development company, managing complex theming development including custom code.

**Spanish Official Vaccine Advisory Committee** — http://www.vacunasaep.org — Full website development from scratch, including specific interactions and user journeys for professional and private user personas, graphic design and HTML/CSS implementation.

**Spanish Association of Pediatrics** — http://www.aeped.es — Graphic design from scratch, cross-browser themes, client communication.

**Andalusian Regional Government** — Drupal course teacher for Instituto Andaluz de Administración Pública.

**United Nations** — http://www.sinexcusas2015.org — Rapid theming and continuing development of website that was started by a different company, client communication and custom development.

**Enlatino online newspaper** — http://www.enlatino.com — Rapid newspaper theming, including three full redesigns, blogs section, image and photo galleries, complex frontpage news layouts and specific theming per section in a cross-browser theme.

**More than 30 different projects** from Drupal 4.7 to Drupal 7 — theming, content types, module development, ecommerce websites, customizing external themes.

**FREELANCE WEB DEVELOPER**, modifying and creating from scratch some handmade websites and working with different CMS — Wordpress, Joomla, Drupal. 2005 to 2007

**HUMISERVI CLIMATIZACIÓN Y CONTROL, S.A**, Main role of User Interface designer in a C++ SCADA system for house and industry automation project, developing a fully programmable GUI.

**UNIÓN GRAFIJEREZ ARTES GRÁFICAS**, Two-month internship in a printing house, working as graphic and layout designer.

## **EDUCATION**

**Computer Science BsC**, Spanish pre-Bolognia equivalent, ITIG. University of Cadiz (Spain) -2004/2011

**Highest grade for Final Year Thesis** — http://dominous.forja.rediris.es — Multiplatform dominoes game developed with Python and using Expert Systems for its Artificial Intelligence.

#### **OTHER**

#### **COURSES, CONGRESS AND SEMINARS**

Kevin Werbach **Gamification course** with 94.65% completion grade — University of Pennsylvania.

Material Fest, Android development event, 2014

**UXSpain** — User Experience conference, *Granada* 2014

**BBC Developer Conference** Big Data (SQL & NoSQL) 2012.

Different Drupal congress — Drupalcamp Barcelona 2007, Sevilla 2011, Manchester 2013.

I, II, III, IV Free Libre Software conference of University of Cadiz. 2004, 2005, 2006 and 2009.

Social network and blogging congress EBE 2009, 2011

Intellectual Property, Free Libre Software and University, University of Cadiz 2006.

Secure software development seminar. E-Business, Social Science and Communication Technologies and Jerez Business School, 2006.

#### **ADDITIONAL INFORMATION**

Collaboration with **NGO Mustard Tree**, helping with their website content and design updates.

Member of the Evaluation Committee of **CUSL 2014**, Spanish University Open Source Contest.

First Prize in atrÉBT! Entrepeneur University Contest.

**Paper author and workshop** about "Editing digital audio with Audacity" in Free Libre Software conference of University of Cadiz. ISBN13: 978-84-9828-055-5

Active collaboration in **Xinug Computer Association**, organizing activities, seminars and LAN Parties, working in logistics, visual branding design. competition judge and graphic design contest organizer.

**Visual branding graphic designer** for Free Libre Open Source Systems International conference.

Cover and back design for "Eres Dulce" diabetes self-help book.