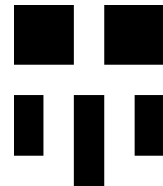# Nicolas Barrera

Application Designer & Front End Developer

contact: drummerhead@gmail.com

nicolas-barrera.com — http://nicolas-barrera.com/

drummerhead.me — http://drummerhead.me/

Skills

- Content Strategy and Planning
- Wireframing and Prototyping
- User Experience
  - Information Architecture
  - Interaction design
  - Usability
- Front–End Development
  - HTML5
  - CSS3
  - Javascript (jQuery, Angular, Backbone)
  - Semantic & Modular System Design
  - Responsive Web Design
  - Mobile & Tablet Optimization
  - Accessibility
  - Search Engine Optimization

- Back–End Development
  - Ruby
  - Rails (learning)
  - Lua (learning)
  - Processing
- Visual Design
  - Minimalistic, typography based layouts
  - Cohesive, functional systems
  - Rich Animation Effects
- Tools
  - Bash
  - Vim
  - Git
  - Adobe Suite

All of the above are just keywords, useful for you to quickly grasp what is that I do. But where does Usability end and User Experience begin? Where does wireframing end and Information Architecture begin? For me, there is no clear line. It is the amalgamation of all of this knowledge what's necessary for the development of the proper product.

My ultimate goal is to align the objectives of the product with the needs of the users. The best tools for this is good criterion, intuition and the flexibility to adapt to any new scenarios or tools necessary.

Experience — 7 years

Content Creator, Video Editor, Application Designer & Front–End Developer
aprend.io — http://aprend.io/
Oct 2013 · Apr 2014
7 months

Application Designer & Front–End Developer
Neo — http://www.neo.com/
Sep 2012 · July 2013
11 months

Lead Designer & Front–End Developer
Cubox — http://cuboxlabs.com/
Dec 2010 · Sep 2012
1 year 10 months

Information Architect, Usability & Accessibility Consultant
OneTree — http://onetree.com/
Nov 2010 · Jan 2011
3 months

Site production lead, Designer
Takeoff Media — http://www.takeoffmedia.com/
Jun 2009 · Nov 2010
1 year 6 months

Web Designer
Freelance
Mar 2007 · Jun 2009
2 years 4 months

Work Examples

Some of my work that is not NDA protected are:

- aprend.io — http://aprend.io/
- neo.com — http://www.neo.com/
- cuboxlabs.com — http://cuboxlabs.com/
- leandaywest.com — http://www.leandaywest.com/

You can assess my code proficiency by checking:

- Open Source · Github — https://github.com/DrummerHead/
- Labs site · mcdlr — http://mcdlr.com/

I've been involved as a Front-End expert and UX specialist in projects ranging from content portals to full fledged applications. Some of those projects included: Games monetization platform, Sports statistics network, Book based homework creator, Collectibles marketplace.

I was also in charge of the PRD regarding IA, Usability and Accessibility for Uruguay's Ministries websites.

Education

I have formal training in Typography Design, Digital Design, Color Theory, Layout Theory & Copywriting *(Licenciatura en Diseño Gráfico, ORT University Uruguay 2005–2008)*

Added to that is thousands of hours reading books and articles from the best, and getting my hands dirty with the concepts I learn. I love learning from everything I can get my hands on and combining paradigms from different fields of knowledge to create new things.

I think that my innate curiosity and exploration have led me to the path I am today, coupled with love for the Internet and the desire to make it better for everyone.

Conferences

Speaker

Conference:
RubyConf Uruguay — http://www.rubyconfuruguay.org/, Montevideo — 2014

Subject:
Modularizing your Front-End

Slides:
mcdlr.com/mfe — http://mcdlr.com/mfe/

Conference:
Behance Portfolio Reviews — http://www.flickr.com/photos/behanceportfolioreviews/sets/72157633761448979/, Montevideo — 2013

Subject:
3D on the Internet & CSS Transforms

Conference:
wroc_love.rb — http://wrocloverb.com/, Poland — 2012

Subject:
Responsive Web Design

Video:
Responsive Web Design presentation — http://mcdlr.com/responsive-web-design-presentation/

Conference:
BarCampUy — http://www.barcamp.com.uy/, Uruguay — 2010

Subject:
Information Architecture

Lightning talks

Conference:
RubyConf — http://rubyconfuruguay.org/en, Uruguay — 2011

Subject:
Introduction to Responsive Web Design

Conference:
RubyConf — http://rubyconfuruguay.org/en, Uruguay — 2010

Subject:
Separation between Content, Presentation & Behavior

Video:
Contenido, presentación y comportamiento — http://www.youtube.com/watch?v=eW6oCjIeFDY

Get in touch!

I'm currently living in Uruguay and open for traveling abroad for interviews.

Send me an email at **drummerhead@gmail.com** with your proposal and I'll answer you promptly.

Thanks for reading and have a nice day!

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twitter.com/drummerhead — https://twitter.com/DrummerHead
github.com/drummerhead — https://github.com/DrummerHead
linkedin.com/in/nbarrera — http://www.linkedin.com/in/nbarrera
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