

Nicolás Arias

Front-End developer.
Internet enthusiast.
Occasionally, person.

Date of birth

November 9th, 1992

Location

Salta, Argentina

Phone number

+54 387 425 5820

Email

nicolas@nicolasarias.com

Personal summary

I'm a passionate front-end developer with strong and mandatory experience with client side technologies. I've worked with robust JavaScript frameworks and architectures creating rich data-driven web applications and worked in hundred of psd-to-html implementations. I'm an active participant of the developer community.

Besides being a front-end developer, I've also developed and maintained several backend codebases using well known server side technologies.

Although I'm not a specialized designer, I have a certain level of expertise in production and design, including the usage of top-level software like the Adobe suite (Photoshop, After Effects, ...) for interface, animation and advertising design.

Technical profile

- Expert knowledge of HTML5, CSS3 and JavaScript.
- Wide experience in mobile web and responsive design.
- In-depth understanding of the cross-browser consistency.
- Strong web application development experience using modern frameworks and tools like jQuery, Backbone, React.js, Flux, REST, etc.
- Used to well-known workflow tools, preprocessors, transpilers and builders like Git, Grunt, Gulp, Browserify, Babel, Less, Sass, JSX.
- Experience working with server side scripting like Node.js and PHP, databases (MySQL, Postgres, Mongo), and server administration.
- Experience implementing and managing third-party services and libraries like Google Analytics, Firebase, Parse, Heroku, AWS, etc.
- Vast experience developing with third-party REST (and alike) APIs and social platforms.
- Unix/Linux systems user.

History

Web Developer / Consultant *Freelance / Remote*

2007 - Today

Website and webapp design and development consulting.

- 10 years' experience in front-end development, javascript engineering, visual design and performance optimization.
- Full-stack planning and implementation.
- Technology and process evaluation.

Web Developer *Ponticlaro, Inc*

2013 - 2016

Developed several websites and web applications for both clients and internal tooling.

- Mainly front-end engineering, using cutting-edge technologies like HTML5/CSS3, Sass/Less, jQuery, Backbone, React.js, Flux.
- Backend development of node.js applications, using Express.js, Sails.js and vanilla js.
- Mockup implementation, front-end optimization, debugging, research.

Designer, Technical Manager *GiganTV SRL*

2013 - 2014

In charge of design service development and technical management of giant outdoor LED screens for this advertising agency.

- Corporate identity design.
- Advertising design, animation and video editing/postproduction.
- Administration and programming of advertising sequencies and schedules for outdoor LED screens using dedicated software.

Full-Stack Developer, Founder *Hostagest*

2012 - 2013

Founded and developed this software-as-a-service solution for mid-small hotel and hostel management.

- UI/UX design, planning and front-end implementation with modern client-side frameworks, preprocessors and libraries.
- Backend development with PHP+MySQL (CodeIgniter).
- The entire software codebase was sold before launch.

Front-End Developer *Ovivo ApS*

2011 - 2012

Worked in the interface implementation for their web-based workforce management software written in Django.

- Implemented mockup designs into working html/css/js application interfaces.
- Developed javascript interactive software, client-side data-flow procedures, complex calculations and visual positioning.

Designer, Community Manager *Fran.Ber.Sol SA*

2011 - 2012

Served as webmaster, designer (advertising, animation, postproduction) and community manager for a night club.

- Built the website along with a custom CMS to run promotions.
- Designed several advertising videos for in-site playing and online promotion.
- Managed successful social network campaigns.

Web Developer *Salta Design*

2010

Small agency that developed quite generic websites and e-commerce portals.

- Website design and front-end codification.
- Backend scripting, CMS management, server administration.
- Content creation - writing, imagery.

Projects

Statiq <https://github.com/ezakto/statiq>

Static website generator developed with Node.js.

CSSTemplate.js <https://github.com/ezakto/CSSTemplate.js>

Injects and updates dynamic CSS using simple js templating.

rargv <https://github.com/ezakto/rargv>

Read command line arguments directly from input files.

node-search cli tool <https://github.com/ezakto/node-search>

Tool to search in Node API docs from command line.

mdn-search cli tool <https://github.com/ezakto/mdn-search>

Tool to search in Mozilla Developer Network from command line.

2w <https://ezakto.github.io/2w/>

2015

Minimal library that adds two way binding controllers to HTML elements.

Online C Compiler <http://gcc.zkt.me/>

2013

Small collaborative C editor. Programs can be executed in the cloud while its stdio is streamed in real time.

- Programs are sent, compiled, executed and displayed in real time-
- Real time collaboration via shared links-

- Developed with CodeMirror, ShareJS and jQuery, Node.js, AWS and C.

Diagramar Web <http://zkt.me/diagramar>

2012

Computable algorithms designer and tester, based in the educational software Diagramar.

- Interactive interface developed with jQuery, jQuery UI and Bootstrap.
- Complex algorithm evaluation and simple expression parser using regular expressions.
- Download diagram as image or as a custom compressed json file, or permalink.

Skills

Front-end: angularjs backbonejs coffeescript css flux html jade javascript jquery
less reactjs responsivedesign sass stylus twitterbootstrap
zurbfoundation **Back-end:** codeigniter express mongodb mongoose sql nodejs php
sailsjs socket.io **Server:** apache aws firebase heroku **Related:** actionscript bash c/c++ cloud
dropbox facebook git grunt json jwt oauth regexp rest twitter wordpress xml yacc/lex
Visual: animation design filming illustration mockup videopostproduction **Other:** english drawing
linux opensource shell spanish windows writing

Endorsements

"I've worked with Nicolás on countless freelance and personal projects. I originally started working with Nicolás on small projects but the more I saw his talents and skills we eventually built a strong trusting professional relationship. Nicolás is a very talented and reliable person, always willing to go above and beyond to get the job done. Nicolás is great at communicating which is very important as I originally lived on the opposite side of the world to him. He was my first choice on projects when ever I needed front end development projects. Nicolás would be a valuable asset to any project or company and I highly recommend him."

Jeronimo De Leon, jdeleon.com, 2016

"Nicolás has provided website development services for me for several years. I have relied on his coding expertise in HTML, CSS, JavaScript and jQuery, and I have also valued his design advice."

Glenn Daily, glenndaily.com, 2016

"Nicolas displayed a lot of skills implementing a UI that was pixel perfect and met all our needs. I was easy to communicate with, and was able to complete the job with very little supervision."

Patrick Smith, odesk.com, 2013