

# Ariel Barreiro

15+ years building web apps with Drupal, modules' maintainer and patch contributor - <https://drupal.org/u/hanoi>.

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## EXPERIENCE

### Lead architect / Senior Drupal Developer

MARCH 2006 - PRESENT - <https://drupal.org/u/hanoi>

I have worked with government, e-commerce, mapping, intranet apps, institutional, education and art galleries projects among others; providing development and project managing services as well as labs, training and development process improvements. I have contributed to over 60 modules in drupal.org, many of which I am an active maintainer.

Drupal is not my only hammer, but definitely a popular one.<sup>1</sup>

### Previous experiences

I co-owned a Drupal 7 Ubercart store selling organic made products where I was the sole architect and developer of the site, leading a designer and themer.

I developed client/server applications for both desktop and mobile, specially focused for the bank industry. Solutions included low level mobile applications for the early mobile devices (PDAs, PalmOS and Windows CE) using devices custom SDK's.

## EDUCATION

**University of Buenos Aires, Argentina — Systems engineer**

## FUN PROJECTS

### K-mojo — Remote LANC Controller

2004 - 2006 - <https://arielbarreiro.com.ar/technodz>

I reverse engineered and manufactured (DIY) a device that allowed skydivers to remote control their helmet camera while falling. I designed a simple schematic, programmed a microcontroller and gave the device a nice finish. I sold around 40-50 units worldwide. This technology was soon deprecated for better alternatives and I released everything open source.

## DRUPAL SKILLS

Module development and site building

Decoupled Drupal  
w/Angular/React/Gatsby.js

Drupal 9, 8, 7, 6 and older  
drush/Features/CIM/Migrate workflows

Platform.sh/Pantheon/Acquia

Lando/ddev/Docker

## GENERAL SKILLS

PHP, Python, Java,  
HTML/CSS/JS, jQuery/JS frameworks, Ajax/JSON, AngularJS, GatsbyJS, Web services, REST APIs, SQL, Docker/VMs, Server admin/Linux, Git/Svn, C/C++, Electronics/Assembler

## LANGUAGES

English (Fluent)

Spanish (Native)

## PROFILES

<https://drupal.org/u/hanoi>

<https://github.com/hanoi>

<http://ar.linkedin.com/in/arielbarreiro>

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<sup>1</sup> [https://en.wikipedia.org/wiki/Law\\_of\\_the\\_instrument](https://en.wikipedia.org/wiki/Law_of_the_instrument)