



# Iván Gabriel Campaña Naranjo

## Senior Software Engineer

✉ ivan@campananaranjo.com

☎ +1 561 453 0448

📍 Guayaquil, Ecuador

📅 03/10/1981

🏳️ Ecuadorian

👤 He / Him

🔗 <https://ivan.campananaranjo.com>

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### 🌐 LANGUAGES

**English**  
C2

**French**  
B2

**Spanish**  
Native

**Portuguese**  
B2

### 📁 PROFESSIONAL EXPERIENCE

05/2021 – present

#### Senior Full Stack Engineer

New York, USA

G/O Media

Software Developer in the engineering department, working in a distributed team directly with other engineers, the product team, DevOps, and the editorial team for websites that receive a large (10M+) number of visitors (Gizmodo, Kotaku, Lifehacker, Deadspin, Jezebel, Jalopnik, The Root, The Onion and The A.V. Club)

**Technologies used:** *React, Scala, Play Framework, Javascript, NodeJS, SASS, Git, Redis, Prebid.js, Express, Fastly CDN, Jenkins.*

11/2019 – 04/2021

#### Frontend Team Lead | Senior Software Engineer

New York, USA

Tentrr

Full Stack Developer with emphasis on the Frontend engineering, lead a small team of 3 people to handle the migration from a monolithic architecture (Django based backend) to a API based approach with NextJS and a serverless backend in AWS. Helping design the new infrastructure and components that will be used for current and future development.

**Technologies used:** *React, Vue.js, Python, Javascript, SASS, Git, Redis, NextJS, AWS: DynamoDB, API Gateway, Cognito, Lambda.*

06/2019 – 04/2020

#### Drupal Expert | Support Engineer

Remote, Costa Rica

WeKnow Inc

Backend Developer for different clients depending on their needs mostly focused on site building and implementing new functionalities, working remotely with customers from the US. Handled part of the requirements gathering and functionalities definition alongside the client team to help speed up the development process.

**Technologies used:** *Drupal, PHP, Javascript, jQuery, SASS, Git, Solr, Redis, Pantheon, Acquia.*

2016 – 2019

#### Senior Web Developer

Remote, Argentina

BairesDev

Senior Web Developer for TRONC through BairesDev, handling maintenance and remote development of new functionalities for two of the company websites (thedaily meal.com, theactivetimes.com) focused on high availability. Tech support for the editors and QA process.

**Technologies used:** *Drupal, PHP, Javascript, jQuery, LESS, Git, Apache Solr, Redis, Sails, AWS S2.*

2010 – 2016

**Team Lead | Co-Founder**

*DOMO Soluciones Web & TI* 

Guayaquil, Ecuador

As a Devshop co-founder and leader of the development team, managing an 8 members dev team, I would help our clients have a clearer understanding of their business needs and translate those into functional requirements.

Focused on high availability deployment of server configurations for several clients (mass media, newspapers, tv channel) using reverse proxy and caching mechanisms at several levels to handle traffic spikes.


Development of core functionalities for projects that include new technologies and support to the development team during implementation.

Training of new employees to get up to speed with company standards and development tools.

**Technologies used:** *Drupal, Wordpress, Joomla CMS, AngularJS, Ionic, PHP, Python, Django, Composer, Javascript, jQuery, LESS, Git, Apache, Linux, Solr, Memcached, Varnish.*

2008 – 2010

**Network and IT Infrastructure Manager**

*Almacenes Juan Eljuri* 

Guayaquil, Ecuador

Migration of the company databases from MS SQL to PostgreSQL. Reduced the company expenditures on software licensing.

Reorganized the backup strategy working closely with technical support and DBA teams. Maintenance and improvement of the IT and networking infrastructure of the company.

Implementation of the new dataware house to gather information and reports creation from the in-house ERP system.

**Technologies used:** *MS Analytics, SQL Server, PostgreSQL, Linux, Postfix, Squid, IPTables, Rsync.*

2003 – 2008

**Team Lead | Co-Founder**

*Amatacorp S.A.*

Guayaquil, Ecuador

Development team management, leading a small team of 6 developers, also handled the development tools researching, so that they could be included in our projects. Technology platforms adaptation for our customers and also Linux servers administration and installation.

In charge of making the architectural decisions while creating the products for our clients and handling product development meetings with our clients.

**Technologies used:** *OSCommerce, Python, Django, PHP, Subversion, Linux, Squid, Windows, SQL Server, Mambo CMS, Joomla CMS.*

2003 – 2004

**Web Developer / Internship**

*Fundación Universitaria Iberoamericana - FUNIBER* 

Barcelona, Spain

Adaptation and improvement of the online Administrative and Academic software for all the foundation offices (eleven). Implementation of new services, translation of the existing applications from Spanish to Catalan and Portuguese.

**Technologies used:** *PHP, jQuery, Javascript, MySQL, Apache Web Server.*

## EDUCATION

2009 – 2009

**Diploma in Communication applied to Publicity**

*Casa Grande University* 

Guayaquil, Ecuador

Diploma in publicity, communication and creativity development.

1999 – 2004

## Business Informatics Engineer

Guayaquil, Ecuador

Federico Santa María University [🔗](#)

Bachelor degree on Software Engineering with a mayor in Project Management and Business Administration.

## SKILLS

**MySQL** (Database Administration / Optimization), **Python** (Django / Flask),

**AWS (Amazon Web Services)** (Lambda / S3 / API Gateway / Amplify), **React.js** (Hooks / Redux / Styled Components),

**Next.js** (SSR / APIs), **Typescript** (Unit Testing), **Node.js** (API Development / OpenAPI / Swagger),

**Vue.js** (Component Library development), **SEO** (Analysis / Improvement), **Bash** (Scripting / Automation), **Javascript**, **CSS**, **PHP**, **jQuery**

## ORGANIZATIONS

2015 – 2016

### **Techstars Startup Weekend** [🔗](#)

Guayaquil, Ecuador

*Mentor*

Mentor on several Startup Weekend events, including the Youth and Women editions.

03/2014 – 10/2014

### **Drupal Association**

Guayaquil, Ecuador

*Camp Co-Organizer*

Worked on the organization of the first Drupal Camp held at Guayaquil City (Ecuador), it opened up the opportunity for more people to know and understand the community, job opportunities and the project itself

2014 – 2014

### **Lean Startup Machine** [🔗](#)

Guayaquil, Ecuador

*Mentor*

Helped as a mentor so that the teams could define their business model and the basic architecture of some of the projects.

## PROJECTS

06/2007 – 01/2019

### **Almacenes De Prati** [🔗](#)

*e-commerce store*

Online shop for one of the biggest retailers in Ecuador, handling all the process to communicate with the internal processes and integration with SAP. Focusing on customer experience (CX) and also high availability.

Original store released in 2007, continued with support and development of new features until 2019 when it was shutdown and replaced by SAP's own e-commerce shop (Hybris).

**Technologies used:** OSCommerce, PHP, SAP, Microsoft SQL Server, Wincache, Internet Information Services (IIS 7)

01/2012 – 01/2013

### **El Universo.com** [🔗](#)

*News and Media Site*

Development of the new platform for the biggest news media site in Ecuador, including the migration of its historical data (back from 1998 up until 2012), the main focus was users experience, both on the client side (news readers) and the backoffice side (news editors and journalists).

**Technologies Used:** Drupal 7, PHP, Acquia, Varnish, Memcached, MySQL.


04/2001 – 11/2004

### **Learnloop** [🔗](#)



*Development / Support*

Open source project to create an e-learning platform which was widely used, introduced new features and handled bug fixing. Handled SCORM packages for content distribution.

**Technologies Used:** PHP, MySQL, Javascript, jQuery.

11/2012 – 01/2014	<b>Club Moda</b> <i>Customers Reward System</i> Development of a customers reward system that would interconnect several stores which had a shared system to connect their users and consumptions, that was used to generate data that could be analyzed and give better recommendations and offers.  <b>Technologies Used:</b> .NET, Wincache, Drupal 7, jQuery, SQL Server, MySQL.
09/2015 – 11/2017	<b>Mingamos</b> <i>Volunteer Tracking System</i> <b>Startup Chile</b> funded project (Seed Gen 15), which had a Mobile application and a web dashboard to register all the volunteers actions, even for offline tasks so that it could generate reports to track the areas where they were being active, and what was being done.  <b>Technologies used:</b> Drupal, MySQL, Ionic, Javascript, Angular JS, Phonegap (Apache Cordova)
08/2012 – 11/2013	<b>Ecuavisa</b>  <i>News and Media Site</i> Migration from their old content management platform and integration with automated news providers, the main focus (them being a TV Station) was the focus on using video as the main component, while keeping bandwidth usage to a decent level and limiting the expenditures.  <b>Technologies used:</b> Drupal 7, Memcached, MySQL, Varnish, PHP.
10/2018 – 02/2019	<b>Payment on Delivery for De Prati</b> <i>Mobile Application</i> Mobile application developed using React Native to create an application for internal users (couriers) that would be able to request payment for any order on arrival at the customer shipping address. Used OAuth authentication and APIs consumption to handle the user flow and data exchange.  <b>Technologies used:</b> React Native, APIs, OAuth, Javascript, Axios.

## PUBLICATIONS

01/22/2014	<b>Drupal 7 for high performance and high availability sites</b> 
02/15/2010	<b>Web Technology and Web Engineering</b>  FUNIBER

## TEACHING EXPERIENCE

08/2022 – 10/2022	<b>Spotify Trainning</b>  <i>Interview preparation</i> Technical interview training for cohorts of up to 20 developers, helping LATAM candidates have a better understanding of how a Fortune 500 company handles its vetting process, a refresher on Algorithms and cultural differences while working with American and International companies.	Remote
04/2006 – 04/2011	<b>Federico Santa María University</b>  <i>IT Teacher</i> Teacher for the following areas: Applied Programming (Workshops), Programming Languages, Databases and Intro to Information Technologies.	Guayaquil, Ecuador
04/2008 – 12/2009	<b>Casa Grande University</b> <i>Seasonal Teacher</i> Seasonal teacher for e-business and Webpage Production.	Guayaquil, Ecuador
11/2021 – 05/2022	<b>Awana Bootcamps</b>  <i>Technical trainer</i> Handled 2 cohorts with around 15 people each, it would prepare candidates with up to date knowledge on web technologies, including how to use AWS with API Gateway and Lambda functions creation (microservices created with Python), UI handling with React and deployment through AWS Amplify.	Remote

08/2021 – 10/2022

**Scrum Trainer** 

Remote

*Workshop / Hands on Training*

Part of the team of trainers for several online workshops focused on hands on experience based on Agile Methodologies, mainly SCRUM and Kanban.

Handled the applied workshops and how to leverage the methodologies to obtain better results at their companies, including people from several different countries.




## CERTIFICATES

**UX Design for Developers** 

**React Native + Hooks** 

*38 hours*

**React Hooks and Context (with Redux Migration)** 

**React Testing and Debugging** 

**EF English Certificate** 

*C2 Level*

**Robot Framework: Code Management + Jenkins** 

**Agile Software Development: Scrum for Developers** 

**Scala Essential Training** 