



# MARCOS A. PENA

## SOFTWARE DEVELOPER / THINKER / LIFE HACKER

[OPINIONS](#) / [CODE](#) / [CONTACT](#) / [MORE DETAILS](#)

## SUMMARY, THE MOST IMPORTANT THINGS

In general, I'd describe myself as a passionate programmer, able to adapt to different tasks and environments, not afraid of facing challenges or address difficult situations that go beyond my programming skills.

I like to be pragmatic with my workflow, tools and code, keeping it **as flexible as possible and avoiding rigidity**.

My believe is that rather than her mastery of a language or tool,

a software developer is defined by her imagination and **ability to solve problems and bring ideas to reality**.

I strive to **continuously add value** to the projects and teams I'm involved with, and I always try to **reduce noise around me**.

*"Markus truly is an outstanding programer, not afraid to dive into a programming language that is new to him and quickly create structured, reliable code."*

— Cees de Gruijter, VP of Software Development, CoffeeCup Software

*"Marcos is a great and passionate developer with an eye for the little details that make the difference."*

—Guillermo Sanchez, Co-founder and CEO, Publitas.com

### TEAMWORK

- ✂ Always trust them team and work hard so you can be trusted.
- ✂ Praise the team, not yourself. Blame yourself, not the team.
- ✂ Common sense, over personal ego.
- ✂ Facilitate options, don't dictate rules.
- ✂ Improve a team by merging with it, improving it from the inside, not by disrupting it from the outside.

### COMMUNICATION

- ✂ Assertively show what you think, never impose and always show solutions.
- ✂ Make sure you understand what you are going to say before saying it.
- ✂ Creative conflict. Hold strong ideas than only change with an open conversation and not through imposition.
- ✂ Do not rush into judging. Wait, and perceive. Avoid narrow-mindedness.

### ATTITUDE & VISION

- ✂ Be proactive with uncertainty, don't let it spread.
- ✂ Be aggressive with your challenges and problems and don't react to them.
- ✂ Grow by cultivating your virtues. Your skills will follow.
- ✂ Less is more. What you left out often has a stronger effect than what you put in.
- ✂ To understand is more important than to control.

## EXPERIENCE, BY ROLE

### OVERALL

- ✂ Git, Vim, Terminal, Mac OSX, \*nix.
- ✂ TDD, BDD.
- ✂ Lean & Agile Software Development, Kanban, Scrum.

### BACK-END

- ✂ Ruby, Javascript, PHP.
- ✂ Rails, Sinatra, Node, Express.js.
- ✂ MySQL, PostgreSQL.

### FRONT-END

- ✂ Javascript, Coffee-script, CSS3, HTML5, ActionScript.
- ✂ Component.js, Backbone.js, jQuery, Prototype.js.

### CONSULTING & COACHING

- ✂ Project Estimation & Planning.
- ✂ Project Coordination, Team Relationships.

# EXPERIENCE, BY COMPANY & YEAR

## FREELANCE / JULY 2012 - TODAY

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### *Software Developer & Consulter*

- ✗ Back-end & Front-end.
- ✗ Illustration.
- ✗ Consulting.

## FREELANCE / JANUARY 2004 - JULY 2009

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### *Software Developer & Consulter*

- ✗ Website+CMS for local businesses.
- ✗ Consulting.

## COFFEECUP SOFTWARE INC. / NOVEMBER 2009 - APRIL 2012

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### *Software Developer & Project Coordinator*

- ✗ Web Image Studio App [more info](#)  
2D drawing engine and Image Processing – ActionScript  
Application message API – Javascript
- ✗ Project Coordinator.

## TRIXITAL / JANUARY 2004 - MARCH 2007

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### *Software Developer & Co-Owner*

- ✗ Website+CMS for local businesses.
- ✗ Consulting.

# ACADEMIC EDUCATION

## PROFESSIONAL FORMATION SCHOOL / 1999 – 2001

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### *Information Technology Professional.*

Undergraduate level study, alternative to college. Focused in getting your students ready for a real-life job rather than intensive academic studies.

## ADVANCED PROGRAMMING COURSE / 2002

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### *Computer Science & Computer Languages*

Complete course on C language, extended to C++, Object Oriented Programming, Scripting and introduction to web programming (PHP).