



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.
- ✂ Use success to help the team. Use failure to help yourself.
- ✂ Common sense, over personal ego.
- ✂ Facilitate, don't dictate.
- ✂ Merge with, do not disrupt, a team.

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

Software Developer & Consulter

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

FREELANCE / JANUARY 2004 - JULY 2009

Software Developer & Consulter

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

COFFEECUP SOFTWARE INC. / NOVEMBER 2009 - APRIL 2012

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

Software Developer & Co-Owner

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

EDUCATION

PROFESSIONAL FORMATION SCHOOL / 1999 – 2001

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

Computer Science & Computer Languages

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