

Yeiner Aguirre Saldaña

I am an experienced developer and information architect with over 10 years of experience. I am able to adapt to new technologies and to work in challenging environments.

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EXPERIENCE

Prosoft, Costa Rica — *Technical Leader, Senior Software Engineer*

OCTOBER 2011 - DECEMBER 2015

Responsible for the development of a system for an educational company. The system was built using a MVC model, running over the PHP framework CodeIgniter. The system uses multiple front-side websites to collect the student's information and an administration website to generate the different reports needed by the multiple clients.

Involved in the development of multiple projects using Python as a software platform, the project is related with data mining specifically for the client, the project uses Celery, Flask, pyodbc, SQLAlchemy, also proprietary modules created to perform database tasks.

Responsible for project administration, allocation of work / tasks to different members of the development team. Using the model Agile software development, for which the tool Jira is used

Silver Arrow Marketing, Costa Rica — *Senior Software Engineer*

JUNE 2010 - SEPTEMBER 2011

Responsible for maintenance of existing Affiliate program build-in using Smarty and PHP. Not only by maintaining the system, but also by improving it and creating new modules and functionality into the system. Also involved in the integration of new sponsors to the system as well as keeping the information of the proprietary database developed in MySQL.

Directly worked in the payment implementation of various websites with the proprietary system of payments.

Cyber U., Costa Rica — *Instructor de Programación*

AUGUST 2007 - DECEMBER 2010

Instructor of PHP (Apache-MySQL-PHP), JavaScript and XML technologies; by providing a teaching from the ground up.

Teaching the basic knowledge on the technologies and providing the tools to keep learning the more advanced properties.

TECHNICAL SKILLS

Platforms: Linux [Ubuntu, Redhat, CentOS]

Technologies: PHP, HTML5, CSS3, JavaScript, JQuery, JSON, Web Services [RESTful, SOAP based], CodeIgniter

Databases: SQL Server, MySQL, Postgres

Other: IDEs [Eclipse, Sublime Text], Continuous Integration [CruiseControl], JIRA

LANGUAGES

Spanish (Native)

English (Advanced)

Hewlett-Packard, Costa Rica — *Performance Center Engineer*

ABRIL 2008 - JUNE 2010

Technical consultant to different customers that use Performance Center, LoadRunner application, providing a technical point of view of the issue and at the same time possible solutions to problems.

Part of the Quality Team, in charge to provide a better technical response for the different clients that use the applications LoadRunner and Performance Center.

Schematic, Costa Rica — *Software Developer, Open Source Platforms*

DECEMBER 2006 - FEBRUARY 2008

Completed tasks: estimation, analysis, design, coding, unit testing of system components.

My major contribution to this project was to develop and follow guidelines, worked as a mentor too.

During this time I gained proficiency in technologies such as PHP and Zend.

Industria Abetos Azules, Costa Rica — *Software Developer*

JANUARY 2006 - NOVEMBER 2006

Responsible for the Affiliate Program System, development of new reports, new functionalities as well as bug fixed of the system.

Completed tasks: estimation, analysis, design, coding, unit testing of system components.

During this time I gained proficiency in technologies such as ASP, PHP.

Grafix Softech, Costa Rica — *Software Developer*

2003 - JANUARY 2006

Responsible for the creation of the Affiliate Program System. Programmed new functionality and gave support to all the internal users of the system. Involved with the integration of new sponsors to the system and their users in our proprietary database, created the respective association with the old system.

Developed an in-house application which manage and monitor all the domains that the company owns with a proprietary database.

Completed tasks: estimation, analysis, design, coding, unit testing of system components.

During this time I gained proficiency in technologies such as ASP, PHP, .Net.

EDUCATION

Universidad Latina de Costa Rica, Costa Rica

Ingeniería de Sistemas Informáticos

1998 - 2001

CERTIFICATIONS

**University of London & Goldsmiths, University of London
Coursera**

RESPONSIVE WEBSITE TUTORIAL AND EXAMPLES

FEBRUARY 2016

**University of London & Goldsmiths, University of London
Coursera**

WEB APPLICATION DEVELOPMENT WITH JAVASCRIPT AND MONGODB

JANUARY 2016

**University of London & Goldsmiths, University of London
Coursera**

INTRODUCTION TO METEOR.JS DEVELOPMENT

DECEMBER 2015

**University of London & Goldsmiths, University of London
Coursera**

RESPONSIVE WEB DESIGN

NOVEMBER 2015

**University of London & Goldsmiths, University of London
Coursera**

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OCTOBER 2015