



Eduardo Manuel Macías Sotolongo

The experienced:

Software Development
Database Programmer

Project Management
Teacher

HOME

RESUME

PORTFOLIO

CONTACT

FEEDBACK

CERTIFICATIONS

INFORMATION AND COMMUNICATION TECHNOLOGIES

WEB

DEVELOPMENT

Google – IEI Spain,
2016

WEB

ANALYTICS

Google – EOI Spain,
2016

DIGITAL

MARKETING

Google – IAB Spain,
2016

ELECTRONIC

COMMERCE

Google – EOI Spain,
2016

PERSONAL INFO

NAME: Eduardo Manuel Macías Sotolongo

OCCUPATION: Ingeniería en Ciencias Informáticas

ADDRESS: Quito, Ecuador

PHONE: 593 987005275

EMAIL: emmacias@gmail.com

EMPLOYMENT

- 09/2018 - present
EMSOFT IT CONSULTING, QUITO, EC
Owner Manager
- 12/2015 – 09/2018
SETECOMPU, QUITO, EC
Senior Software Developer
- 09/2008 - 12/2015
UCI, HAVANA, CU
Teacher
- 09/2008 – 02/2015
CIDI, HAVANA, CU
Head of Department of Software
- 02/2013 – 06/2013
ALBET S.A., CARACAS, VE
Software Specialist
- 10/2005 – 04/2006
CDI, FALCÓN, VE
Systems Specialist

PROFESSIONAL SKILLS

95%

SOFTWARE DEVELOPMENT

Proven experience in programming languages Javascript, C #, Java, PHP ...

93%

DATABASE DEVELOPER

Design and development with SQL and No-SQL databases such as: MS SQL Server, PostgreSQL, MySQL, MongoDB ...

90%

PROJECT MANAGEMENT

Use of traditional and agile methodologies in the management of more than 30 software development projects ...

Attitude + Aptitude

RESUME

Professional software developer and academic with more than 15 years of experience, in constant pursuit of excellence. Specialized in the development of web applications and databases. Architect, programmer and consultant.

FOLLOW ME

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[t https://twitter.com/emmacias1](https://twitter.com/emmacias1)

[g https://emmacias.github.io/eduardo-macias-desarrollo-software-cv/](https://emmacias.github.io/eduardo-macias-desarrollo-software-cv/)

COMPUTER SCIENCE ENGINEER / SOFTWARE DEVELOPER

Professional software developer and academic with more than 15 years of experience, in constant pursuit of excellence. Specialized in the development of web applications and databases. Architect, programmer and consultant.

Subjects imparted: Basic and Advanced Object Oriented Programming, Web Programming, Basic and Advanced Databases, Development Framework, Professional Practice, Research and Development Project 1 and 2, Computer Graphics.

Technologies: JavaScript (Node JS, Angular), C# (ASP.NET MVC, Entity Framework), PHP (Symfony), Java (JPA, Hibernate, JSF, Spring), HTML5 (Bootstrap), Database (MongoDB, MS SQL Server, PostgreSQL, MySQL).

PROFESSIONAL SKILLS

JAVASCRIPT / TYPESCRIPT

98%

NODE JS

98%

MICROSERVICES/DOCKER

90%

MONGODB

97%

C#

98%

ASP.NET MVC

98%

API REST - SOAP

98%

MS SQL SERVER

96%

PHP

98%

SYMFONY

98%

CMS

90%

POSTGRESQL

95%

JAVA

95%

SPRING/JPA/ HIBERNATE

90%

JQUERY

95%

MYSQL

93%

C++

85%

ANGULAR

98%

CSS3

95%

SQL (DDL, DML, DCL)

96%

HTML5

95%

BOOTSTRAP

99%

GIT - SVN

95%

PL/PGSQL

80%

PERSONAL QUALITIES



TEAMWORK

That's when you really get great wins. Stimulating creativity, motivation, communication, efficiency and sense of belonging. It generates individual and collective satisfaction.



CREATIVITY

It provides solutions and ideas that allow you to adapt to a constantly changing environment. Impact of decisive way in the competitiveness from the generation of new solutions.



AGILITY

In environments characterized by being volatile, uncertain, complex and ambiguous, it allows to react appropriately and in minimum times, successfully achieving the defined objectives.



QUALITY

Impact directly on competitiveness, making solutions qualitatively superior. Increases durability and performance to meet customer needs.



ADAPTABILITY

It is an indicator of personal improvement as well as the mental flexibility to take on new circumstances and deal with stressful situations.



INNOVATION

It is change, development, transformation, progress. It allows to obtain novel solutions to needs and / or problems.



ETHICS

It promotes an awareness of individual and collective moral responsibility, developing values and principles that govern professional behavior.



HONESTY

Expresses respect for self and for others. It is to be real, authentic and genuine to face life with openness, trust and sincerity.

SOFTWARE DEVELOPMENT / PROFESSIONAL SERVICES / COMPUTER AND SYSTEMS EDUCATION

Professional experience based on software development (mainly web) in the field of accounting, administrative and financial management, tax systems, points of sale and academic management systems. Obtaining 4 certifications. Experience in the provision of professional services in the area of Digital Marketing and Web Positioning.

Experience as a university professor in subjects related to software development, database and project management.



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WEB APPLICATIONS



8

DESKTOP APPLICATIONS



17

WEBSITES



2

MOBILE APPS

PARTICIPATION IN SOFTWARE PROJECTS

WEB APPLICATIONS

- ELECTRONIC BILLING SYSTEM.
- POINT OF SALE SYSTEM (POS).
- ACCOUNTING, ADMINISTRATIVE, FINANCIAL AND TAX MANAGEMENT SYSTEM (SBS)
- ACADEMIC MANAGEMENT SYSTEM.
- SEARCH ENGINE (ORION).
- STORAGE, CLASSIFICATION AND NEWS ANALYSIS SYSTEM (SACAN).
- MANAGEMENT SYSTEM AND REPORTS OF ADMINISTRATIVE AGREEMENTS.
- FUEL MANAGEMENT SYSTEM.
- TRANSPORT MANAGEMENT SYSTEM.
- INTERNET CONTENT FILTER SYSTEM (FILPAON - SMART KEEPER - URQUIA).
- INTELLIGENT ANALYZER OF PROXY REGISTERS FOR USERS (AIRESPROXY USER).
- INTELLIGENT ANALYZER OF PROXY RECORDS FOR AUDITORS (AIRESPROXY AUDIT).
- SMART CONTENT CATEGORIZATION ENGINE (MOCIC).
- SMART EMAIL CATEGORIZATION ENGINE (MOCICE).
- EDITORIAL MANAGEMENT SYSTEM FOR THE PRESS.
- WEB PUBLICATIONS PLATFORM FOR THE PRESS.
- PHOTOGRAPH DOCUMENT MANAGEMENT SYSTEM.

WEBSITES

- WEB PORTAL OF THE NATIONAL OMNIBUS COMPANY.
- WEB PORTAL FOR LABIOFAM BUSINESS GROUP.
- WEB PORTAL FOR THE SAFETY AND PROTECTION COMPANY OF CIVIL AVIATION.
- CUBATRAVEL TOURISM WEB PORTAL.
- PIONERO MAGAZINE WEB PORTAL.
- SOMOS JÓVENES MAGAZINE WEB PORTAL.
- ALMA MATER MAGAZINE WEB PORTAL.
- JUVENTUD TÉCNICA MAGAZINE WEB PORTAL.
- WEB PORTAL OF THE HOUSE EDITORA APRIL.
- WEB PORTAL FOR THE INTERNATIONAL CENTER OF HAVANA.
- SOY CUBA WEB PORTAL.
- ACM-ICPC PROGRAMMING COMPETENCES WEB PORTAL.
- WEB PORTAL FOR THE MINISTRY OF THE FOOD INDUSTRY.
- WEB PORTAL FOR "EL ARTEMISEÑO" NEWSPAPER.
- WEB PORTAL FOR "GRANMA" NEWSPAPER.
- WEB SITE FOR "SIERRA MAESTRA" NEWSPAPER.
- WEB PORTAL FOR COMPANY "EMSOFT IT CONSULTING".

DESKTOP APPLICATIONS

- WEB OPTIMIZATION SYSTEM FOR SEARCH ENGINES (SEO MASTER).
- POINT OF SALE FOR GAS STATIONS.
- EXCHANGE SYSTEM WITH SOCIAL NETWORKS.
- COMPONENT FOR PINPAD CASH REGISTERS.
- COMPONENT OF PACKAGES FOR POINT OF SALE RETAIL.
- PRODUCT KEY GENERATOR FOR MILENIUMFACT.
- SYSTEM OF SENDING AND PROCESSING OF ELECTRONIC INVOICES FOR MILENIUMFACT.

MOBILE APPS

- PROMOTIONAL CATALOG OF POPULAR CAMPISM.
- ANDROID APP OF THE ORION SEARCH.

Communicate with me if you are interested in developing software solutions. It will be a pleasure to exchange with you and arrange business opportunities.

CONTACT INFORMATION

ADDRESS: QUITO, ECUADOR.

PHONE: 593 987005275

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SKYPE: @emmacias

LINKEDIN: <https://ec.linkedin.com/in/emmacias>

TWITTER: <https://twitter.com/emmacias1>



Summary of some testimonials and recommendations offered by clients, students and / or work colleagues.

TESTIMONIALS AND RECOMMENDATIONS



Ramón Jimenez Romero
First Vice President at Marinas
and Nautica Marlin S.A

Eduardo Manuel for me is an excellent professional, because of the knowledge he shows, because of his professional, teaching and pedagogical preparation, due to the wide spectrum that dominates the Computer Sciences and the results obtained in his work, he is a tenacious researcher and A constant inconformity with what he does, allowing him to perfect his work every day. I consider him an excellent professional.



Arturo Luis Lara Fernández
Computer Science Engineer

During the time we shared at the University of Computer Science he always showed excellent command of his profession, responsibility, dedication to the functions of his position, excellent communication skills and good social relations, qualities that were worth to him to achieve good results in his Work and respect for their students, subordinates, colleagues and friends.



Yasmani J Alvarez Gómez
Marketing / Business Specialist

I had the opportunity to be tutored in my engineering thesis for him and after that, to share as a work colleague where without a doubt he is very efficient and professional. Very good developer and with excellent knowledge in various technologies of software development. Skills to lead in addition to a project team or line of development.



Yusleiny Castro
SAP ABAP Consultant

I had the opportunity to work with Eduardo Macías for 3 years in which I witnessed his knowledge, professionalism and responsibility at work. I have a vast knowledge in the area of web development so I recommend it to perform any related work.



Yenisel Valdés Hernández
Computer engineer

Eduardo is a committed person with his work, I know him from the university, where he was always very dedicated and attentive with the studies. He is a competent professional in his area of work, likes to excel and do his job well.



Adrian Cid Almaguer
Drupal Developer

Eduardo is a professional with a good command of his area of training, has participated in several software development projects that have culminated satisfactorily and part of the success corresponds to his ability to work as a team.



Raúl Rodríguez Proenza
Senior Full Stack Software
Developer

Eduardo is an excellent professional, very proactive, always acquiring new skills and knowledge, in continuous improvement and contributing a great added value to all the tasks that he performs.



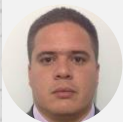
Yasser Concepcion
ESTI in Translators and
Interpreters Services Team

Excellent professional when I worked with him I realized he was an excellent co-worker.



Yulio Aleman Jimenez
Specialist in web crawling and
software developer in UCI

Eduardo Manuel has extensive knowledge in his area of work and his ability of analysis has allowed him to obtain good results in the multiple projects that he has participated.



Pedro Castineiras
Senior Software Engineer at
Kasasa

Eduardo is a very responsible person and a great professional.



Edith Alvarado Saborit
Specialist B in Computer Science
in UCI

Eduardo Manuel held the position of Head of Department of Software Development, in which he obtained excellent results.