

Carlos Mestre

<http://masterfactories.com>



Developer / DevOps

Hi! I am Carlos, a passionate about technology.

Last years I focused on develop applications focused to Business and Industrial environment.

In constant search of new knowledge, I like to design and build almost anything.

Carlos Mestre

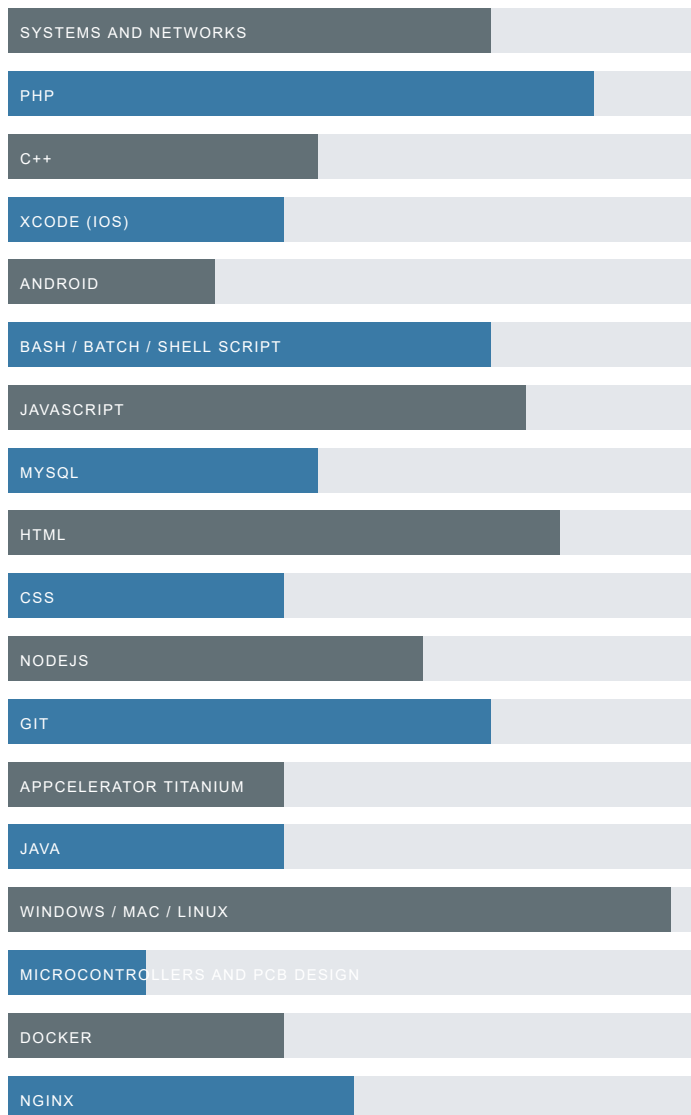
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Competences



Studies

UPV - Polytechnic University of Valencia

OCT 2002 - JAN 2011

TELECOMMUNICATION ENGINEER

Telecommunications Engineering, specialized in Networks

I will highlight three things I learned at the University: It's easy for me to take any concept no matter how difficult or complicated as it may seem; I am able to develop any project that I could design and to implement perseverance, dedication and effort in every task, and not only in the ones that I find interesting.

AIT - Athlone Institute of Technology

OCT 2007 - SEP 2009

BACHELOR OF ENGINEERING

Bachelor of Engineering in Electronics and Wireless Communications

In Ireland I learned that there is not only one way to teach. That it is better to divide the ideas in easy and small concepts, even with risk of sounding simple. And that different languages make you think differently. I learned more mathematics and programming in less time and with less effort in English than in Spanish

Languages

- Native Spanish
- Native Catalanian
- English - Bachelor's Degree
- German - Basic

Work experience

KRONO study center

 OCT 2017 - CURRENT DATE

Teacher

At Krono I have been teaching adults. On the one hand it has been very nice, I think I am relatively good at it and it has been nice to take off the pressures of delivery times for a while

On the other hand, I have lacked the feeling of creating things. While I encourage my students to pursue a technology career, for many of them the course is nothing more than a paperwork for the administration. This is not enough for me. I need not only to perform a job, I want to feel that it is useful.

- MySQL/Oracle DB
- Adult's Teacher

Inbenta

 JAN 2016 - JUL 2017

Developer

Inbenta improves self-service rates using a natural language processing search engine.

Working with this team, I proved myself able to coordinate with big teams, and getting used to his workflows. This experience allowed me to assign a value to tag and divert tasks to specialists. I wasn't used, as usually I'm involved in the full development cycle

Undoubtedly, the best of the experience has been the amazing partners, which I meet in this position

- Inbenta product integration with client's existing solution
- Search engine based on natural language recognition
- Dealing with international clients
- PHP, JS, jQuery, VUE

FICOSA

 OCT 2017 - MAR 2020

Consultant

At Ficoso I'm taking my first taste as a consultant. Although I'm not yet used to fitting into such corporate systems, it's giving me some spectacular opportunities.

Here my role is software consultant in the automotive antenna R&D department. My functions include: Managing servers, building prototypes and other internal tools.

- V2X Vehicle-to-everything
- ERP consultant
- Maps and geopositioning
- Multi-access edge cloud computing
- Embedded: Yocto, Qt
- DDBB: MySQL, Oracle
- DevOps: LAMP - MEAN
- Android: NDK - C++

Appogeo

 OCT 2016 - DEC 2016

Developer

appOgeo is a start-up developing a travel App

With dynamic and ambitious spirit, appOgeo App allows to sort pics from our travels, and also suggest destinations, and be part of the reservation process.

In this early stage, the company has a very dynamic philosophy, with common changes in specifications, requirements and objectives.

- PHP / iOS
- Start-up concept
- webAPIs

Duplex Marketing

MARCH 2016 - JUN 2016

Devops

I worked a short period for Duplex Marketing. Duplex focus is to deliver marketing campaigns for first level clients.

I took a step away from previous positions more technical in nature, and made focused on delivering brushed and finished projects in time

Performer mixed roles: IT, cloud manager and backend developer

- Programming en PHP, JQuery, MySQL... LAMP environment
- Marketing and advertiments
- Amazon AWS
- Magento & Woocommerce
- Photoshop and CSS Layouts

Freelance

JUN 2011 - SEP 2013

JUNIOR WEB DEVELOPER

My experience as freelance was pretty enriching

Freelancing allowed me to do what I like best: design, and actually make those designs real while learning new technologies.

I made several automation projects, web pages, blogs, profiles and online presence, consulting ...

In addition, also was part of several startups, even did not become viable, that let me sharpen my teamwork skills and made me learn in areas I will not choose myself. Finally, an honest assessment of my business skills, and lack of a partner who would find adequate customers instigated me to seek work as an employee.

- despachosValencia.com
- VSarobe.com
- streamingDJs.com
- Conecta un sueño (Link a Dream)
- VideonWall
- Automation projects for individuals, including home automation

Others

2010 ~ 2011

TEACHER, IT...

apeIT

SEP 2013 - MARCH 2016

SENIOR DEVELOPER

I grow up at apeIT

apeIT is a startup with an agile team, focusing on short cycles, agile and fast development. I have learned a lot devoting my full time to the different projects integrated in the same ERP.

Living in Germany and Hungary allowed me to learn languages and know different ways of solving situations, and live away from my family and friends has taught me to face many problems. Overall it has been an experience that cast me to evolve.

Living for long time far away from family and old friends made consider to get back to my home land.

- Programming in PHP, jQuery, MySQL... LAMP environment
- ERP development for corporate clients
- Laravel based framework
- Responsible for planning and mobile application development
- Complete solution including IT and support
- Frequent trips to clients factories
- Embedded: Qt

Games Valley

SEP 2001 - OCT 2002

OWNER AND MANAGER

Most likely the best time of my life

About to turn 18, I asked for a loan and got the transfer of a Video Games rental store. I changed the main business of sale/rental to a pay per hour schema on gaming machines. I Dealed with the public, had responsibilities, had money and played video games a lot. I do not know what else to ask for a job.

- Evaluation of costs and benefits
- Dealing with distributors: hardware, office material and games
- Systems integrator
- Business management: paperwork, banks, social security, contracts ...
- Self employed
- I had an employee for a period of 5 months

I like being busy

Over the years I have had several irrelevant or short-term jobs. Although usually, performing technical functions not always had been the case. Relly liked to work as teacher: Not only do I enjoy teaching but my students have praised me on more than one occasion.

- Private Teacher
- Teacher at Sciences Information Center (Centro Ciencias Información S.L.)
- IT technician Computer Support Valdelasfuentes (Soporte Informático Valdelasfuentes S.L.)
- Waiter in train station Cafe
- Dependent at freesh vegetables section, Carrefour
- Kitchen helper

About me

I have skills that make me good with computers and/or programming.

I am intelligent, tolerant, curious, persevering and perfectionist.

I have attention to detail and aversion to failure.

I enjoy when I face new challenges.

I do not like to ask or need other people, but I love to get help when they realize that I need it.

Interests

- Building Games
- Video Games
- Space Exploration
- Science fiction
- Table games
- Cooking
- 15 years of martial arts
- Skiing, diving

Portfolio

