PERSONAL INFORMATION

Carlos Sirvent Mazarico

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Sex Male | Date of birth 07/04/1992 | Nationality Spanish

SUMMARY

Carlos Sirvent is a freelance developer passionated in learning new technologies, cultures, gadgets and helping people. He studied computer engineering at the Autonomous University of Barcelona. Aside from his studies, he extended his knowledge through self-learning and the development of websites and mobile applications. After four years in Barcelona, Carlos decided to go to Växjö with the Erasmus program, which was a great experience for him. He went to the Linnaeus University (LNU), where he wrote his thesis to finish his bachelor program. During the thesis he improved his knowledge about PhoneGap, Xamarin and Ionic applications by comparing them to native ones. While he was finishing the thesis, he accepted the SW developer position at the Media Technology Department at LNU where he worked for one year in different innovative projects. Furthermore, he also did some courses of the Social Media and Web Technologies Master program. He received a job offer from Everis in December 2015 and he started working for them in Barcelona in January 2016 in a young and agile environment.

He has already worked with various developing technologies and is not afraid to learn new ones. In Spain, he is a volunteer at the Red Cross assisting in preventive systems and he has been working as a swimming pool lifeguard for 5 years during summers.

WORK EXPERIENCE

January 2016 - Present

Consulting and Software Developer in Everis

I am currently working in the Enterprise & Cloud Solutions department and by using Microsoft Dynamics CRM, we develop CRM's for different international companies. My tasks are in the team are both programming and analysing the development part and meeting our clients in order to reach common goals and requirements.

January 2015 - December 2015

Internship in MediaTech Department. Linnaeus University

Working as a developer, helping in pHd projects: JuxtaLearn, TriGO, HeavyTrucks and ManoMotion I developed a native and a web-based App, and also I worked on he back-end part of the Application that was running in a server. I am currently working with big data and visualising the extracted data with D3js. Right now I am also involved in the ManoMotion project where we are using Virtual Reality and Unity (C#).

2015 - 2016

Camping Valle de Bujaruelo

This App allows the people to check the information of the camping, their events, tracks, offers and the specially they can register, book rooms, and view their profile.

Available in Google Play and Apple Store. Apps developed in PhoneGap. The information in the App is being downloaded using JSON from the server, as well as the images. Also I am using a Weather Web Service that says the user the weather in a certain location. The information is stored in the App until there are new information to download, in order to improve its performance.

2014   **Ilercontrol CRM**

Customer Relationship Management for the company Ilercontrol (Lleida).

www.ilercontrol.com/crm

I developed using HTML5, PHP, MySQL, CSS and JS a CRM inside the client website that allowed him to manage their companies, jobs, problems and export all that information.

2013 - 2014   **Hep Eventos**

Website and App for managing and checking Spanish events and activities created in www.hepeventos.com

Available in Google Play and Apple Store.
The Apps are done by using Web-based frameworks and the website is done by using HTML5, PHP, CSS MySQL and JS. The communication between the apps and the back-end server is by sending and receiving JSON files. Also I am using a Weather Web Service that says the user the weather in a certain location. The API is being used for many other mobile apps.

2013   **LibInCloud**

Social network for sharing the dubbing experiences of the user and showing it to the companies in order to find a job. University project done in a group with 7 classmates. http://lis.uab.es/?q=node/5
This website was developed in a team and we worked with Smarty, a PHP useful framework that allowed us to use correctly the MVC.

2013 - 2014   **Peña Motorista Tamarite**

App for checking the motorbike events and races organized by www.pmtamarite.com

Available in Google Play. Developed in Phonegap. This App is also downloading the information from the server that I rent them.

2013 - 2014   **Eventos Moteros Zgz**

App for checking the motorbike events and races organised by www.eventosmoteroszgz.com

Available in Google Play and Apple Store. Apps developed in PhoneGap. The information in the App is being downloaded using JSON from the server, as well as the images. Also I am using a Weather Web Service that says the user the weather in a certain location.

2012 and 2013   **Fiestas Tamarite 2012 / 2013**

Native App for Android to check the calendar of the parties in the town. All the information was hardcoded in the App, so it was not requiring Internet connexion

2013   **Tamarite Mágico 2013**

Native App for Android to check the activities of an International event called Tamarite Magicoh. The App was done in Java and all the data was hardcoded in the app, so it was not requiring Internet connexion.

2011 - 2015   **Swimming pool lifeguard**

Lifeguard in the public swimming pool of Tamarite de Litera during the summers.

July 2013 - present   **Red Cross Volunteer**

Lifeguard in the ambulance in public events, concerts, races and other kind of activities. I'm involved in both Tamarite and Barcelona Red Cross assemblies.

EDUCATION AND TRAINING

2011   Aquatic Lifeguard

Lifesaving First Aid (100h) and Water security First Aid (105h). Defibrillator course (8h) by Red Cross - 2013. Renovated assurance and license by "Federació Catalana de Socorrisme i Salvament" 13/03/2014

2010 - 2014   Computer Engineering (University Autonomous of Barcelona)

Specialised in Software engineering.

ERASMUS in Linnaeus University in Växjö. Autumn semester 2014.

- Web Programming 2.0
- Swedish for beginners
- Degree Project: "Comparison between native and web based apps". Link: http://goo.gl/FAy02A

2015   Master in Social Media and Web Technologies (Linnaeus University, Växjö)

Currently doing some subjects.

Augost 2015   SEO and Social Networks for companies

By 'Ceder Oriental' (40h)

PUBLICATIONS

07/06/2015   Combining Web and Mobile technologies to Support Sustainable Activity Design in Education

OCCW 2015 - http://ceur-ws.org/Vol-1411/paper-01.pdf

23/02/2015   Comparison between Native and Cross-Platform Apps

Linnaeus University - http://lnu.diva-portal.org/smash/record.jsf?pid=diva2%3A795781&dswid=4223

PERSONAL SKILLS

Mother tongue(s)	Spanish, Catalan
English (B2)	First Certificate in English (FCE) - British Council — (I'm actually preparing for CAE)
French (A2)	A2 - Official School of Languages
Swedish (A1)	A1 - Beginner's Swedish Part 1

Communication skills

- <u>Teamwork</u>: I have been working in different groups in the university, and also as a public worker in the swimming pool and in the ambulance.
- <u>Leadership</u>: I have tried to sell my projects, what gave me the chance to know my abilities and also I have learnt a little organising and giving swimming lessons
- <u>Intercultural skills</u>: I have travelled a lot and I have worked with people from different countries. Also, the Erasmus gave me a lot of experience and doing an Internship in Sweden too.
- <u>Innovation</u>: I like creating new features and thinking new and different applications.

Job-related skills

Hard worker, Organised and work good under pressure.
Team-worker, easy-friendly, but I also like to manage the tasks of my coworkers
I like challenges and I am not afraid in learning new languages and technologies.

Computer skills	
	▪ Good command on different OS, as Windows, Linux or Mac.
	▪ Good command on Microsoft Office, Libre Office and Open Office.
	▪ HTML4, HTML5, CSS, JS, PHP, MySQL, SQLite.
	▪ Statistics: R, SQL, CSV, Excel.
	▪ Some experience in NodeJS, AngularJS and MongoDB
	▪ Worked with C, C++, Java, Python and System C.
	▪ Design patterns for OOP and MVC.
	▪ Visualising Big Data with D3JS tools.
	▪ Virtual Reality with Unity 3D and C#.
	▪ Cross-platform Mobile Apps: PhoneGap, Xamarin and Ionic
	▪ Native Mobile Apps: Java for Android and Swift for iOS
	▪ Bootstrap, Wordpress, Joomla.
	▪ I like working with the Agile development, especially following the Scrum method.
	▪ Microsoft Dynamics CRM, .NET, C#, Plugins and WebServices

Driving licence

▪ B

ADDITIONAL INFORMATION

Full time availability and available to move wherever the job requires.

For further information and justifications, please contact me.

A recommendation letter from my Internship's supervisor is published in hepeventos.com/about_me