

# Xavier Potau Garcia

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## Summary

Versatile, passionate and hands-on full stack developer and senior programmer with 20+ years specializing in programming ERP and Web-Based Applications. Self-taught, I can quickly adapt to new development languages and technologies. My approach is methodical but creative, following the highest standards possible. I am a confident communicator and comfortable working independently or as part of a team, both onsite or remotely.

## Highlights

- Highly creative and innovative with focus on Usability.
- Self-taught. Quick learner of new technologies and programming languages.
- Complex problem solver.
- Strong creative and technical design with process analysis skills.
- Ability to multi-task and delivering task on time.
- Project Management. Strong administrative and prioritizing capabilities.
- Ability to work both independently and in a team environment.
- Complex technical support and troubleshooting capabilities.
- Highly motivated, energetic and have good organizational skills.
- Excellent written and verbal communications skills.

## Programming Languages

Dynamics NAV, C#, ASP.NET, PHP, Codeigniter, Javascript, AngularJS, BootStrap, jQuery, AJAX, Classic ASP, Visual Basic, Lua, C/AL, VB.NET, VBA, MsAccess, FoxPro, SQL Server, mySQL, SqlLite, HTML, CSS, XML, etc.

## Experience

### Senior Dynamics NAV Developer & Full Stack Web Developer

11/2014 to 02/2017

Sysco Software Solutions. Ltd

Dublin, Ireland

- Successfully managed full development life-cycle for three web portals (online ordering, member management and online helpdesk system) as a single person development team. Responsible of the full stack from database to front end connecting web portals to Dynamics NAV databases using RESTful web services. The projects were created with Visual Studio 2015 and involved development of web services modules in Dynamics NAV, Web service APIs using ASP.NET C#, frontend Javascript, jQuery, AngularJS 2+, Angular-UI and Bootstrap with HTML/CSS for markup/styling. Projects included secured session management and Realex Payment integration. I was also responsible for coordinating testing phase with clients and installation and deployment on the different environments.
- Dynamics NAV development (upgrades and new implementations) from the early stages to the final Go-Live phase and post technical support. NAV 2009, 2013, 2015, 2016 and 2017.
- C# .NET development of business tools and Dynamics NAV DLL libraries. C# Programs to manage automations of multi-company NAV windows services and C# windows service to increase NAV document management and Barcode scanning capabilities.
- Successfully developed Dynamics NAV-Lotus Notes real-time integration with RESTful web services.
- GAP-FIT document creation, installation, customized development, data porting, troubleshooting, bug fixing and training.

**Full Stack Developer**

Self employed

**04/2004 to Current**

Worldwide

- Provide services as an independent freelance developer offering bespoke web and mobile services to small and middle size companies from Europe and United States.
- Mobile app development and app design using PHP, Javascript, jQuery, Ajax, Lua, HTML5, CSS, JSON and XML for iPhone/iPad and Android devices with Corona SDK, jQtouch, Phonegap and Appcelerator.
- Web development and design using Wordpress and Joomla, PHP, MySQL, PHP, etc. All aspects of development, from front-end to back-end from standard templates to highly customised and coded requirements.
- Onsite bespoke programming services (Development in MsAccess, FoxPro, Dynamics Nav, etc).

**Full Stack Web and Mobile Developer**

Candor AGS, Inc

**06/2013 to 04/2014**

Reus, Spain

- Responsible for providing creative solutions, from prototypes to product, that properly blend design ideas and brand strategy with cutting edge technology. From Conception, design and execution of innovative solutions for digital, integrated and cross channel initiatives (websites, mobile, social media, new tech...)
- Full Stack App Development of mobile apps using Corona SDK for iOS and Android devices with API backend connections to corporate databases (PHP and MySql).
- Full Stack Web development with Wordpress, PHP, MySQL, Javascript, Ajax and jQuery.

**Full Stack Web Developer**

CO2 Web Watch

**01/2013 to 11/2013**

Reus, Spain

- Developed web plugins and web crawlers to monitor and gather CO2 usage of websites, twitter accounts, etc. CO2 Web Watch monitors, reports and offset CO2 emissions of energy consumption of websites and web based applications at creation and thereof.

**Dynamics NAV Support Analyst and Problem Manager**

Microsoft Corporation. European Operations Center.

**05/2005 to 09/2009**

Dublin, IE - Vedbaek, DK

- Performed complex technical support and engineering to ensure 24x7 availability and performance of internal and external applications of Navision Billing Engine (Own Dynamics NAV implementation).
- Worked closely with Data Centre operations groups, provided escalation support to Tier 2 Operations, as well as participated in key systems deployments.
- Exercised my abilities in customer service, change management, incident management, problem management, and troubleshooting for all activities related to the operation of the MBS systems and infrastructure systems, consistent of Microsoft Navision, Axapta, SQL Server, IIS and other standard Microsoft application.

**Dynamics NAV Developer**

Tecnol SA

**09/2004 to 04/2005**

Reus, Spain

- Dynamics NAV development of requirements according to company's needs.
- Development of intranet and extranet web portal. Users and commercial team could query and work with Navision Financials database through Internet Explorer using Classic ASP and Java development.

**Dynamics NAV Developer, Web Developer and Support Analyst.**

ManusaGest SL

**02/2001 to 04/2004**

Barcelona, Spain

- Dynamics NAV development of modules according to company's requirements.
- Company's website, Intranet and Extranet webmaster, using ASP, XML and DHTML in conjunction with the management and production databases.

**Web Developer and Support Manager.**

ASM-Dimatec SL

**06/1996 to 02/2001**

Reus, Spain

- Implementation of new ERP software. Development of tools for synchronization of existing MSAccess and intranet applications to the new ERP software for use of both systems simultaneously.
- Development of a MS Access based application and intranet front-end tool as backup of QX4500 Siemens Nixdorf system in German.
- Website developer and webmaster of intranet and extranet, using DHTML, ASP and SQL Server technologies.

**References**

References can be provided upon request.

Please consult Linkedin profile at <https://www.linkedin.com/in/xavierpotau/> for online references.

**Languages**

- Spanish and Catalan at native level.
- Proficiency in English by the Cambridge University and a qualification of 8.0 in IELTS.

**Professional Education**

2012 Studying degree in Creative Computer Science – Universitat Oberta de Catalunya

2012 English Certificate IELTS. Qualification 8.0

2010 Certification of Proficiency in English by Cambridge University

2009 ITIL Foundations Certification

2008 Microsoft Operation Framework.

2007 MBS Dynamics AX. Introduction and Development basics. Microsoft Denmark

2005 MBS Dynamics Nav. Navision Billing System Microsoft internal infrastructure and applications. 6 months. Microsoft Denmark.

2005 MBS Navision Financials 4.0 I & II. (40h)

2004 Network Operating Systems Administration (100h). MS 70-290 Exam training.

2004 First Certificate in English (University of Cambridge).

2001 Introduction to Development Navision Financials.

1988 BASIC and COBOL programming language course.