

# Alfons Foubert

## Senior Web Engineer

📅 March 27th 1981  
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### Experience

- Feb 2013 ● **Precognis S.L.** *IT consultancy*  
Lead web engineer  
Leading a team of five people, developing custom solutions and implementing open source bundles.  
Symfony2, Node.js, Backbone.js, MongoDB, MySQL, PDI, TDD
- Jun 2011 ● **Guparty S.L.** *On-line dating social network*  
Technical lead engineer  
Engineered a dating social network start-up, from early to later stages, defining the technical aspects including: application design, systems, and functional / unit testing.  
Symfony2, jQuery, MongoDB, TDD, Less
- Apr 2009 ● **Freelance** *Web development solutions*  
Senior web engineer  
Engineered custom web solutions from the scratch, like a complex e-commerce, a social network for travelers, a self-service POS infrastructure, and others.  
Symfony2, Backbone.js, MongoDB, Systems management
- Apr 2008 ● **O&S Consultores** *IT consultancy*  
IT consultant  
Implementation and customization of ERP systems to national and multinational corporations.  
Deister, Java, JavaScript
- Mar 2004 ● **CIRSA Gaming Corporation S.A.** *Electronic leisure multinational*  
Game developer  
Development of video games for Unix based proprietary hardware, distributed worldwide.  
C/C++, SDL, OpenGL
- Mar 2003 ● **Nexus Energía S.A.** *Electricity retailer*  
Software developer  
Development of in-house applications for billing estimation, data mining and business intelligence.  
VisualBasic .NET, C#, SQL Server, Crystal Reports

### Studies

- Sep 2004 ● **Universitat Oberta de Catalunya**  
"Technical Engineering in Computer Science" master degree.
- Oct 2003 ● **Soft Obert**  
Microsoft .NET certificate.
- Sep 2001 ● **Centre d'Estudis Politècnics**  
"Technical Engineering of Application Development" degree.

### Coding skills

#### Computer languages

##### PHP (4/5)

- Symfony2
- Codeigniter
- Zend Framework

##### JavaScript

- jQuery
- Underscore.js
- Backbone.js
- Node.js

##### HTML (4/5)

##### Java SE

- Struts
- Hibernate

##### C/C++

- SDL
- OpenGL

#### Databases

##### MongoDB

##### MySQL (4/5)

##### PostgreSQL

#### Knowledge

##### MVC

##### API design for SaaS

- REST / SOAP
- JSON / XML

##### Design patterns

##### Version control

- Git, Mercurial
- SVN, CVS

##### Test-driven Development

- PHPUnit, Mocha
- Ant, Jenkins

### Other skills

#### Team management

##### Agile methodologies

- Scrum
- Kanban

#### Operating systems

Windows, Linux, Mac OS X

#### Human languages

Spanish and catalan, native  
English, conversational level

#### Driving license

B category, with own car

#### Moving availability

Worldwide

#### Marital status

Happily married