

Bernardino Todolí López

Website: <http://www.taula-consulting.com>

Summary

Creative, dynamic and motivated software engineer with a strong academic background, backed up by many years of experience in software development. Keen on keeping up-to-date with latest technologies and trends. Quickly adapts to unfamiliar software environments and languages, and has analytical problem-solving skills.

Experience

Veserus Remote
Full stack developer

February 2018 – Present

- Front-end and back-end development of cryptocurrency exchange site, written in PHP and JQuery using MySQL.
- Creation of blockchain reading and transaction broadcasting scripts for each specific currency, developed in C#.
- Ethereum smart contract implementation.

Freelancer Spain and Japan
Full stack web developer

February 2006 – Present

- Web application development mainly in LAMP stack.
- E-commerce solution specialist for small businesses.
- Search Engine Optimization.
- Website optimization in both back-end and front-end.

Cvedia Remote
Front-end web developer

February 2017 – January 2018

- Web application UI development using JQuery and Backbone.js.

Youngtek Solutions Remote.
Full stack web developer

September 2011 – January 2017

- Back-end development using PHP, MySQL, mongoDB, Solr, Node.js, Memcached.
- Front-end programming in JavaScript (jQuery).
- In charge of implementing optimized version for mobile version.
- Server-side code optimization for large volume of visits.

Germinet Remote.
Full stack web developer

January 2009 – May 2011

- Development and maintenance of various sites in LAMP stack.
- Front-end development in jQuery and page loading time optimization (Google PageSpeed score average 95).
- Back-end code and SQL queries optimization for many concurrent visits.

Media Mix Tokyo, Japan.
System developer

November 2007 – December 2008

- Designed Intranet interface and was part of development team using ASP.NET against Microsoft SQL Server for DHL Japan.
- Contributed to the development of application for Tyco Electronics, written in C# against Microsoft SQL Server.
- Participated in the development of the Toshiba Tourist System update. C# and Oracle were used.

Education B.S. in Software Engineering, *Universitat Politècnica de Catalunya* university, Barcelona, Spain, January 2006.

Additional background:

- Japanese Language Proficiency Test N2, 2018.
- Cambridge First Certificate In English, 1997.
- RSA Computer Literacy and Information Technology, Highbury College, Portsmouth, England, 1997.
- LCCI English for Business passed with merit, Highbury College, Portsmouth, England, 1997.

Honours Final engineering project completed with special distinction, *Universitat Politècnica de Catalunya* university, Barcelona, Spain, January 2006.

Skills *Computing*

- Operating Systems: Linux, Mac OS and Windows.
- Languages (in decreasing order by experience): PHP (including OOP, MVC frameworks), XHTML, CSS, JavaScript, SQL, JSON, XML, Node.js, C#, Typescript, Java, Objective-c, C, C++, ASP.NET, Solidity, Python.
- Technologies: LAMP, REST, Git, Solr, Sphinx, mongoDB, Memcached, Docker, Blockchain, smart contracts.

Languages

- Spanish: Native level.
- English: Business level, fluent.
- Japanese: Upper-intermediate level, conversational and written.