**JOSE CARLOS ROMÁN RUBIO**  
Software engineer   
Website: <https://josecarlosroman.com>Latest CV can be downloaded at: <https://github.com/jcdotnet/curriculum>

# BACKGROUND

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| **2014** | Ingeniería técnica en Informática de Sistemas (3-year university degree focused on Computer Engineering, Information Technology and Software Engineering). Final grade: NOTABLE. FYP defended on 13th of March and marked as SOBRESALIENTE. University of Málaga. |

# SKILLS

## Computer science

Total experience in years (Experience in years on projects to individuals, institutions and companies)  
< Less than a year of experience > More than 10 years of experience

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| **Software development** | | **Microsoft** | | **Java** | |
| Computer programming | > (7) | C# (updated to ver6) | 6 (5) | Java (updated to Java 9) | 4 (0) |
| C/C++ | 1 (0) | TypeScript | 2 (0) | Data Access / JDBC | 1 (0) |
| Python | < (0) | Desktop (Windows Forms) | 4 (3) | Java GUI | 1 (0) |
| Objective C | < (0) | Desktop (WPF) | 3 (2) | Java EE | 1 (<) |
| Swift | < (0) | ASP.NET | 2 (1) | Spring (updated to ver5) | < (0) |
| Git | 3 (0) | ASP.NET MVC | 1 (0) | Apache Tomcat | 1 (1) |
| Subversion | 1 (1) | SOAP Web services (asmx) | 4 (3) | Hibernate | < (0) |
|  |  | SOAP Web services (WCF) | 1 (1) | Apache Maven | < (0) |
|  |  | REST Web services (Web API) | 1 (0) |  |  |
|  |  | SSRS, SSAS | 1 (<) |  |  |
|  |  | Entity Framework ORM | < (0) |  |  |

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| **Web** | | **JavaScript** | | **PHP** | | |
| HTTP (requests, messages, …) | > (4) | JavaScript (updated to ES6) | > (4) | PHP | | > (3) |
| REST API | 4 (1) | jQuery | > (4) | Composer | | 1 (0) |
| HTML (updated to ver5) | > (4) | rxJS | 1 (0) | Laravel (updated to ver5) | | 1 (0) |
| CSS (updated to ver3) | > (4) | Node.js, NPM | 3 (0) | Symfony (updated to ver3) | | < (0) |
| SASS | 2 (0) | Express | 1 (0) | WordPress | | 2 (2) |
| Bootstrap (updated to ver4b) | 3 (1) | Angular (upadted to ver5) | 2 (0) | WooCommerce | | 2 (1) |
| Foundation | < (0) | React (updated to ver16) | < (0) | Prestashop | | 1 (<) |
| SEO tecniques | 1 (1) | Vue | < (0) | Joomla! | | < (<) |
| Apache HTTP server | 4 (3) | Ionic Framework | 1 (0) | Drupal | | < (0) |
| Firebase | 1 (0) | NativeScript | < (0) | Doctrine ORM | < (0) | |
|  |  | Mongoose ODM | 1 (0) | Eloquent ORM | 1 (0) | |
|  |  | Tools (grunt, gulp, webpack) | 2 (0) |  |  | |

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| **Mobile App development** | | **Databases** | | **Other** | |
| Android development | 2 (<) | SQL | > (6) | Computer architecture | 2 (<) |
| iOS development | < (0) | Relational databases | > (6) | Operating systems | > (1) |
| Apache Cordova | 1 (0) | MySQL | 6 (4) | Linux | 1 (<) |
| Material Design | 1 (0) | MongoDB | 1 (0) | Computer Networks | > (0) |
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## Languages

Upper-intermediate in written English.

## Personal skills

- Organized, critical thinking, good at solving problems, efficient, self-motivated

# PROJECTS

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| --- | --- |
| **2016/01 – 2016/09** | Healthcare desktop application. Skills: .NET, WPF, MySQL, Business Intelligence |
| **2012/10 – 2015/03** | [Sports training software.](http://goo.gl/Fqt5pT.) Skills: .NET, winForms, web services, SQL Server. |

# Experience

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| **2016/01 – present** | Software engineer. Self-employed |
| **2014/09 – 2014/11** | Programmer at Grupo JyA. |
| **2014/06 – 2014/09** | .NET and PHP Programmer at BOLT accelerator. |
| **2008/06 – 2010/01** | Owner and manager of a fashion and accessories shop. |

# COURSES AND CERTIFICATES

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| **2017** | Full Stack Web and Multiplatform Mobile App Development. The Hong Kong Univesity of Science and Technology. [Verified certificate and courses.](https://www.coursera.org/account/accomplishments/specialization/B42RK6LRKY7X) |
| **2017** | Server-side Development with NodeJS, Express and MongoDB. [Verified certificate and grade.](https://www.coursera.org/account/accomplishments/records/EQQAZE4KWJF6) |
| **2017** | Ionic and Cordova. [Verified certificate and grade.](https://www.coursera.org/account/accomplishments/records/HN3WYWEMMQNX) |
| **2017** | Front-End JavaScript Frameworks: Angular. [Verified certificate and grade.](https://www.coursera.org/account/accomplishments/records/3LBVXNS764G6) |
| **2017** | UDEMY: <https://www.udemy.com/user/josecarlosromanrubio/> |
| **2016** | Front-End JavaScript Frameworks: AngularJS. [Verified certificate and grade.](https://www.coursera.org/account/accomplishments/records/WKJ56JNNTJ2T) |
| **2016** | MongoDB using the MEAN stack. MongoDB. Self-paced. Grade achieved: 100%. |
| **2015** | Web Application Development with JavaScript and MongoDB. University of London. Length: 4 weeks. Grade achieved: 100% |
| **2015** | Intro to meteor.js development. University of London. Duración: 4 semanas. Calificación: 92%. |
| **2015** | Interactive programming in Python. Rice university. Length: 8 weeks. Grade achieved: 100% |
| **2015** | HTML5.2x: Advanced techniques. W3C. Length: 4 weeks. Grade achieved: 86% |
| **2015** | Game programming with C#. UCCS. Length: 12 weeks. Grade achieved: 100% |
| **2015** | CS188.1x: Artificial Intelligence. UC Berkeley. Length: 12 weeks. Grade achieved: 84%. |
| **2015** | Programming Mobile Applications for Android Handheld Systems. University of Maryland. Length: 8 weeks. Grade achieved: 94.8%. |
| **2012** | English B1 certificate. EOI Málaga |
| **2007** | Microsoft Certified Technology Specialist (.NET framework 2.0). Forman. Length: 670 hours. |
| **2006** | Desarrollo de aplicaciones J2EE with work experience in Novasoft. Forman. Length: 360 hours. [Course outline](https://josecarlosroman.com/en/training/java-enterprise-temario/j2ee_temario). [Certificate of completion](https://josecarlosroman.com/en/training/java-enterprise/j2ee_titulo) |