# Antonio Díaz Arroyo

Senior Java developer certified with 10+ years developing web and mobile applications.

## **Educational Background**

#### Official degree

sep'00 - mar'04 Technical Engineer in Computer Systems, King Juan Carlos University,

Madrid (Spain).

### Training courses & certifications

mar'17	Associate Android Developer.
nov'14	Cryptography I, Stanford University (Coursera).
oct'14	First Certificate in English (FCE), B2 Level.
jun'09	Sun Certified Web Component Developer (SCWCD) for the J2EE 5.
oct'08	Sun Certified Java Programmer (SCJP) for Java 2 Platform SE 5.0.

#### Work Experience

dec'16 - now	Freelance Developer			
	Responsability	Developer of "Ligas Madrid" and "Deporte Local", mobile app to follow up local sports leagues.		
	Environment	Front-end: Android and iOS app, Back-end: Spring MVC, Cloud: Google App Engine and Datastore, others tools: Firebase Cloud Messaging and Authentication.		
nov'14 - dec'16	Developer Analyst at Atos for European Commission R&D projects			
	Responsability	Participate in research and development projects.		
	Environment	Android platform, Spring mvc. JPA as persistence layer. SSO with OpenAM.		
jun'13 - nov'14	Developer at Atos for Correos (National Postal Service of Spain)			
	Responsability	Develop and maintenance new functionalities of the web application used in admission of postal shipments in the offices of Correos.		
	Environment	J2EE application with Struts as MVC framework, Hibernate as persistence framework, Oracle as BBDD, Websphere as web server.		
apr'11 - jun'13	<b>Developer</b> at Lu	Developer at Lument and Atos for Bankia		
	Responsability	Maintenance and develop new functionalities of the different applications as a CMS (used by web sites of Bankia) or a Operating Manual with the procedures to follow by the employments of the bank.		

Environment The CMS works over an J2EE architecture, which uses servlets and jsps. Oracle is the BBDD. The Operating Manual is a PHP web application that persist data on a MySQL database. Developer at Wairbut for Ministry of Justice of Spain nov'09 - apr'11 Responsability Maintenance and develop new functionalities of the web application that manages Central Registry of Convicts and Fugitives. Central Registry of Convicts and Fugitives is a J2EE Environment application that uses Struts as MVC framework, Hibernate as persistence framework, Oracle as BBDD, Weblogic as web server. jul'08 - may'09 Developer at Indra Software Labs for Unión Fenosa Responsability Develop and maintenance new functionalities of the web application that manages loans between companies of the Union Fenosa group. Environment J2EE application that uses servlets and jsps, Oracle as BBDD, Weblogic as web server. dec'07 - jul'08 Developer at Ibermatica for Movistar Maintenance of the web application that manages the Responsability communications between Movistar and the distributors shops. Environment J2EE application that uses servlets and jsps, Oracle as BBDD, Weblogic as web server. jul'06 - dec'07 Software engineer at Quality Objects for Ibernico Develop and maintenance of the application that manages Responsability the materials required to build combined cycle plants of Iberdrola. Environment J2EE, Struts, DAO, AJAX, iReports. Web Server: Tomcat 5.5. dec'04 - jul'06 Java junior developer at Cronos Iberica for Madrid Healthcare System Responsability Develop and maintenance of the application that

manages the surgery queue.

Environment

J2EE application, with PL/SQL and Oracle as database.