



# Horacio Conde

Engineer in computer science with more than a decade of experience, developing and implementing web and stand-alone applications for industries such as financial services, insurance, parcel and logistics, brewing, cellular telephony, among others. Motivated Java developer with a great desire to help organizations find smart solutions to their technological challenges.

Excellent self-learning and communication skills, passion for computer technologies and an enthusiast of The Internet of Things and some other cutting-edge technologies.

## **Experience**      April 2019 – Present      AgileThought – ESI Fulfillment Platform

- Development of REST APIs with Java 8, with Spring Boot, deployed on Pivotal PCF. CI/CD enabled development environment for agile deployment and delivery.
- Design and test of technical solutions (POCs)
- Documentation of technological solutions
- Code reviews
- Deployment of the APIs on different environments
- Support of released APIs

### **Java Developer**

Tech Tools: Java 8, Spring Boot 2, Kafka, JPA, Swagger, Maven, git, PCF, Jenkins, SoapUI, Eclipse IDE, Oracle.

## May 2018 – April 2019      Anzen Digital – Citibanamex BancaNet Empresarial migration to microservices

- Migration of Citibanamex BancaNet Empresarial from a monolithic middleware system to a microservices architecture connected to databases, back end systems, cache, among others. Microservices developed in Java, with Spring Boot, deployed on Pivotal PCF. CI/CD enabled development environment for agile deployment and delivery.
- Participation in meetings for the discussion of technological solutions
- Design and test of technical solutions (POCs)
- Documentation of technological solutions
- Establishment of coding standards
- Assistance in the maintenance of the automated development environment (CI / CD)
- Code reviews
- Preliminary performance tests
- Release of microservices in different environments
- Support of released microservices

### **Specialist Tech lead**

Tech Tools: Java 8, Spring Boot 2, Swagger, Maven, Git, Docker, PCF, Jenkins, Nexus, Artifactory, Gitlab, Bitbucket, SoapUI, Linux, STS, Eclipse, Gemfire, SQL Server, AWS, Amazon Linux 2 (AMI2), Web access to AWS console, SSH access using PEM key, creation of EC2 instances, creation of volumes, Installation of Jenkins on EC2 instance, deployment of Java APIs.

April 2017 – May 2018     Anzen Digital – Citibanamex  
Citibanamex Portal Microservices

- Migration of Citibanamex Internet Portal's back-end system from monolithic Java applications to a microservices based architecture connected to databases, batch file systems, cache, among others. Microservices developed in Java, with Spring Boot, deployed on Pivotal PCF.
- Participation in meetings for the discussion of technological solutions
- Analysis and design
- Design and test of technical solutions (POCs)
- Documentation of technological solutions
- Establishment of coding standards
- Quality code
- Preliminary performance tests
- Release of microservices in different environments (Docker, PCF)

### **Specialist Tech lead**

Tech Tools: Java 8, Spring Boot 2, Swagger, Maven, Git, Docker, PCF, Bitbucket, SoapUI, Eclipse, Redis, Oracle.

2013 - 2016                     AGSNASOFT – Afore Banamex  
PLATA (Plataforma Tecnológica Afore) Afore Banamex

- Analysis, design, development, implementation and maintenance of web applications BusTramitesWebService and BusTramitesWebApp.
- Analysis, design, development, implementation and maintenance of web application PlataScheduler.
- Analysis, design, development, implementation and maintenance of web application ResarcimientoWebApp.

### **Specialist**

Tech Tools: Java 6, JSPs, Servlets, Maven, Spring, Spring MVC, Spring Security, Jmeter, JavaScript, Ajax, ExtJS, Json, IBM WAS, Jython, ApacheCXF web services, SoapUI, Quartz, Oracle, Eclipse IDE, Subversion, Linux

2012 - 2013                     REDS - INAP - IMSS  
SATI (Sistema de Administración de Tiendas IMSS)

- Analysis, design, development, implementation and maintenance of web application SATI.
- Design and development of interfaces for points of sale (POS)

Tech Tools: Ruby On Rails, Java 6, JavaScript, Ajax, Prototype, BEA Weblogic, Oracle 11g, Eclipse, Subversion

### **Java developer**

2011 - 2012                     Nasoft - Banamex  
Estados de Cuenta

- Administration of requirements for development of account statements.
- Design of business solutions for statements on electronic media.

### **IT Project Manager/Business Representative**

2010 - 2011 Randstad - HP - SAT  
HP - STII (SIOS)

- RIAs web developer with JackBe, implementation of user interfaces and integration through Presto Mashup Server.
- Support for UAT testing, diagnosis and troubleshooting.
- Design and implementation of the end user support module.

**Information Specialist**

Tech Tools: JackBe EAF, Presto Mashup Server, Javascript, Ajax, Json, XML, Java, Axis2, Eclipse IDE, SoapUI, Firebug

2009 - 2010 Hosting Business - Iusacell

Mi - Fi  
Activaciones Iusacell  
Sistema de instalaciones "Triple Play"

- Design and implementation of the transactional Java web service for the so called system Mi-Fi.
- Design and implementation of the web service for KYH promotions.

**Java developer**

Tech Tools: Java, Spring, iBatis, Oracle, RAD6.0, XFire WS, Axis

2009 Matersys - DHL Express México

Address Update  
Shipment Data Migration  
Shipment Data Integration  
Customer Address Query

- Analysis, development and implementation of Java web applications.

**Java developer**

Tech Tools: Java, Spring, Hibernate, Oracle, Informix, Eclipse, Maven, Javascript, Ajax, Velocity, Java Swing, XFire WS

2008 Hildebrando - HSBC

Investment Life Insurance (DOTAL)

- Development and implementation of the persistence layer through Hibernate.
- 2PC (two-phase-commit) transactional handling with Spring.
- Development of business layers (BOs) of several application modules.
- Testing support.

**Java developer**

Tech Tools: Java, Spring, Hibernate, design patterns, Oracle, Informix, 2PC, RAD7, Maven

2007-2008 Grupo PISA - American Express, JP Morgan, Office Max

JTransaction  
Cooperando (Core Banking System)

- Analysis, development and implementation of Java web applications.
- Analysis, development and implementation of Java Swing applications.

**Java team leader**

Tech Tools: Java, Servlets, JSP, Java Swing, Spring, design patterns, Informix, MyEclipse

2006 Sistema integral de mercadotecnia (SIM 2007) Grupo Modelo  
Interware – Grupo Modelo

- Analysis, development and implementation of Java web applications.

**Java team leader**

Tech Tools: Java, Spring, Struts, Hibernate, design patterns, AS400, WebSphere Studio Developer 5

2006 Simulador de Promociones  
Interware – Grupo Modelo

- Analysis, development and implementation of Java web applications.

**Java team leader**

Tech Tools: Java, Struts, JFreeChart , design patters, AS400, WebSphere Studio Developer 5

2006 Línea Spira  
Interware – Spira Bank

- Analysis, development and implementation of Java Swing applications.

**Java developer**

Tech Tools: Java Swing, Spring, Web Services, design patters, Oracle, WebSphere Studio Developer 5

2005-2006 Purchase Orders System  
Interware – Grupo Modelo

- Analysis, development and implementation of Java web applications.

**Java developer**

Tech Tools: Java, Struts, design patters, AS400, WebSphere Studio Developer 5

2005 IBM – Banjército  
Nuevo Sistema Central Bancario

- Developer of Java Middleware of the New Central Banking System of the Bank of the Mexican Army and Air Force.

**Java developer**

Tech Tools: Java, Web Services, JCO, SAP R3

<b>Education</b>	2001-2005	IPN - ESCOM	Mexico City
		▫ Engineer in Computer Science. Mexican Professional ID (cédula profesional): 9422121	
	1998-2001	IPN - Cecyt 9 “Juan de Dios Bátiz”	Mexico City
		▫ Digital Systems Technician	

- Skills**
- OOP
  - UML
  - MVC design pattern
  - Java, Servlets and JSPs
  - Web services (implemented with Apache Axis2, Codehaus Xfire, Jaxb)
  - Spring Core
  - Spring MVC
  - Spring Security
  - Spring AOP
  - Spring Boot
  - JPA
  - Hibernate
  - iBatis
  - Apache Maven
  - IDEs: Eclipse, NetBeans
  - Apache Tomcat
  - IBM WAS
  - Bea Weblogic
  - SoapUI
  - JMeter
  - SQL (Oracle, MySQL, Informix)
  - HTML, CSS, JavaScript, Ajax, XML, Json, jQuery
  - Ruby on Rails
  - Python
  - Linux
  - Swagger
  - Subversion
  - Git
  - Jenkins
  - Docker/PCF
  - JUnit
- (several levels of proficiency)**
- Languages**
- |         |                                     |
|---------|-------------------------------------|
| English | fluent (speaking, reading, writing) |
| Italian | fluent (speaking, reading, writing) |
| Spanish | native language                     |

