

Armando Jesús Gómez Parra

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Professional summary

Java Dev with experience in developing java web based applications using Micronaut, Spring Boot, Servlets, Hibernate, JavaServer Pages (JSP), HTML, Maven, Gradle, Enterprise Java Bean (EJB), Javascript (React), Node.js, JUnit, Swagger, Docker, Kubernetes, Git, PostgreSQL, Redis, PL/SQL, Oracle, IBM DB2 and MySQL. Compromised with delivering high-quality code and helping clients to improve their business.

Languages

- Spanish: Native language
- English: Professional

Work experience

Java Developer - Bitso (July 2021, Present)

Development and maintenance of the Bitso platform.

- Development of gRPC and REST services in Spring Boot and Micronaut
- Use of tools/technologies such as Kubernetes, Docker, Git, Github, PostgreSQL, Redis, AWS, DataDog, among others.
- Use of agile methodologies.

Java Developer - IBM de México (January 2019, May 2021)

Development and maintenance of sales and marketing systems.

- Development of REST services mostly in Spring Boot, and sometimes in Node.js, Express, among others.
- Use of tools/technologies such as Kubernetes, Docker, Git, Github, DB2, Cloudant, IBM Cloud, among others.

Sometimes I work on the development of frontend apps using React, Redux, React Router, Babel, Webpack, IBM Carbon Design System, among others.

- Use of agile methodologies.

Java Developer - University of Guadalajara (November 2015, January 2019)

Development and maintenance of a J2EE application to manage electronic invoices (CFDI) for the University of Guadalajara.

- Development of REST services for the communication between the application and other external entities.
- Development of new modules in JSF/Primefaces and JPA entities.
- Development of stored procedures in Oracle database using PL/SQL.
- Development of reports in JasperReports.

Maintenance of a J2EE application to manage the budget of internal projects.

- Development of new modules in JSF/Primefaces and JPA entities.
- Development of stored procedures in Oracle database using PL/SQL.

Software Developer - Bioxor (April 2013, October 2015)

Development of the backend of an android application called NRuta, a sales order processing system for Duxstar Solutions.

- Development of REST services for the communication between the app and the database.
- Development of a Spring MVC application for the administrators.

Development of an application for TELCEL Jalisco to allocate promotions to its clients based on certain requirements.

- Development of several PL/SQL procedures and functions to accomplish client needs.
- Development of a Spring MVC website.

Development of an application to improve the sales order process of Las Delicias (Las Delicias is a distributor, importer and exporter of national and international candy in Mexico).

- Development of REST services and a website in Grails.

Development of the backend of a prototype (an early sample) to remotely control MABE washing machines over the Internet through an android app.

- Development of REST services for the communication between the android app and the database.
- Development of a TCP Server using Node.js for the communication with the washer machines.

Java Developer - Atalaya Systems (March 2010, March 2013)

Development and maintenance of a web application for the process of pre-initialization of credits accounts for banks.

- Development of new modules for the bank application with Java Servlet technology, JSP, Spring Framework and Hibernate.
- Development of REST services.
- Development of stored procedures in Oracle database using PL/SQL.
- Development of reports in JasperReports.

PHP Developer - Vitaminastudio (September 2009, December 2009)

Development of a web application using PHP, Ajax, Javascript (jQuery) and MySQL.

Documenter and Developer - University of Guadalajara (September 2008, February 2010)

Documentation in UML of different systems of the University of Guadalajara. Development of stored procedures in Oracle database using PL/SQL.

PHP Developer - Instituto de información territorial del Estado de Jalisco (June 2008 - August 2008)

Development of a prototype (an early sample) for internal purposes using PHP, Javascript, MySQL and Google Maps.

Education

- Master in Information Technology (Maestría en Tecnologías de Información). University of Guadalajara. **(2011, 2013)**
- Diploma in computer networking (Diplomado en Redes). Proulex Computación, University of Guadalajara. **(January 2009, July 2009)**
- Diploma in webmaster and web programming (Diplomado en Web master y programación Web). Instituto de Vanguardia Educativa e Idiomas. **(July 2007, September 2008)**
- Bachelor's degree in Informatics (Licenciatura en Informática). University of Guadalajara. **(2004, 2008)**

Certifications

- **1Z0-813.** Upgrade to Java SE 8 OCP. **(November 2016)**
- **1Z0-895** Java EE 6 Enterprise JavaBeans Developer Certified Expert. **(June 2014)**
- **1Z0-899** Java EE 6 Web Component Developer Certified Expert. **(November 2013)**
- **CX-310-083** (SCWCD 5) Oracle Certified Web Component Developer for J2EE 5. **(February 2011)**
- **CX-310-055** (SCJP) Sun Certified Java Programmer Edition 5. **(August 2009)**

Other courses

- English Intermediate-Advanced (IMAC Inglés total). **(November 2008, June 2009)**
- ASP.NET course (unidad de capacitación y asesoría a usuarios, University of Guadalajara). **(July 2008, August 2008)**
- Introduction to C# programming language (unidad de capacitación y asesoría a usuarios, University of Guadalajara). **(July 2008)**

- Introduction to Oracle SQL (unidad de capacitación y asesoría a usuarios, University of Guadalajara). **(June 2008)**
- English basic course (Proulex Diplomado Universitario) (University of Guadalajara). **(2007-2008)**

Other activities

- App published in Google Play called **Simple TCP Socket Tester**. A simple Android app to help anyone that needs to test TCP sockets. You can send and receive strings (UTF-8 or ISO-8859-1) or bytes over a network in client or server mode.
<https://play.google.com/store/apps/details?id=com.simplesockettester>
- Simple Compound Interest Calculator. Website made with React for calculating compound interest on investments.
<https://www.simplecic.com>