ROLANDO RODRÍGUEZ

MSc in Technology Management / Computer Engineer

@ rolando.roc@gmail.com 📞 +(52)445-140-1994 📍 Guanajuato, México
in linkedin.com/in/RolandoPalermo ○ github.com/RolandoPalermo

WORK EXPERIENCE

🖥 Backend Developer
Rappi - https://rappi.com.mx

📅 Jul 2021 – Present 📍 Guanajuato, Mexico

- Deliver well-written microservices and REST APIs using Kotlin, Spring–Boot, Maven, Gradle, PostgreSQL, KrakenD as gateway and Kafka message brokers.
- Experience working with CI/CD pipelines using Docker, Jenkins and Groovy.
- Unit testing with JUnit, Mockito and SonarQube.
- Scrum for agile development.

Kotlin 1.6 | Spring-Boot | PostgreSQL | DevOps

🖥 Founder
Veronica - https://veronica.ec

📅 Apr 2018 – Present 📍 Guanajuato, Mexico

- As the Founder of the project, I'm focused on Veronica's long-term vision to be the most complete e-invoicing solution not only in Ecuador but LATAM as well.
- Backend microservices has been developed using technologies such as UBL 2.0/2.1, Spring–Boot, OAuth 2.0, Maven, PostgreSQL, Camunda BPMN, Apache Camel, ActiveMQ.
- Frontend applications has been built using Angular 9, Angular Material, Typescript, Webpack, Redux and Rxjs.
- The CI/CD infrastructure to post more than 1'200,500 invoices per year has been built using Jenkins pipelines, Jenkins Shared Libraries, Docker, JFrog, Docker, NGinx, KrakenD and DigitalOcean.
- `https://api.veronica.ec/swagger-ui.html`

Java-8 | Spring-Boot | PostgreSQL | DevOps

🖥 Full Stack Engineer (Kinesso IPG)
BairesDev - https://www.bairesdev.com/

📅 Jul 2019 – Apr 2021 📍 San Francisco, California, USA

- Rest API using Spring Boot, Spring Security, OAuth 2.0, JPA/Hibernate, MySQL, Flyway, Swagger and Gradle.
- Angular 8, Webpack, Material CSS, HTML, CSS.
- Log4j and Splunk for logging and debugging.
- JUnit, Jasmine and Karma for extensively for testing.
- Cyprerss for E2E testing.
- Using Jenkins pipelines for CI/CD.
- Scrum, Jira and Confluence.

Spring-Boot | Java | MySQL | Angular9 | Cypress

🖥 Java Backend Developer (24HourFitness)
Softtek - https://www.softtek.com/

📅 May 2018 – May 2019 📍 Carlsbad, California, USA

- Developing API Rest using BPMN2.0, Camunda, Spring-Boot, XSLT, XPath, XQuery, SOAP/REST Web Services, JBoss.
- Developing data access layer classes using Oracle 11g, MySQL and Apache Ignite.

CERTIFICATIONS

AWS Certified Cloud Practitioner
Issued Oct 2020

Oracle Certified Professional, Java SE 6 Programmer
Issued Jul 2014

ACHIEVEMENTS

🏆 **Outstanding student 2014 - 2015**
University of Guanajuato recognizes an undergraduate student who has displayed distinctive leadership and meritorious service to his profession.

Leadership | Project Management

SKILLS

Backend technologies
- MySQL, PostgreSQL, SQL Server, Oracle.
- Java 6/8/11, Kotlin 1.6, Spring–Boot.
- SOAP, REST, BPMN, Apache Camel.

Frontend technologies
- Javascript, Typescript, Angular 8/9, Webpack, RxJS, NgRx.
- HTML5, CSS, JQuery, Bootstrap, MaterialCSS.

DevOps tools
- Docker, Docker Compose, Docker Hub.
- Jenkins declarative pipelines, Jenkins plugins, JFrog artifactory.

LANGUAGES

English ●●●●○
Spanish ●●●●●

OTHER INTERESTS

IoT | Open Source Software
Entrepreneurship

- Using Crucible, Bamboo and Gitlab for CI/CD.
- Scrum for agile development.

MySQL Oracle Apache Ignite Spring-Boot Camunda

🖥 Java Senior Developer
Seguritech - https://seguritech.com/

📅 Nov 2017 – Apr 2018   📍 León, Guanajuato, México

- Designing and implementation of a Computer Aided-Dispatch System.
- Designing and developing user interfaces using Angular 1.3, JQuery, Javascript, HTML 5, and CSS.
- Developing API Rest using Java 8, Apache Tomcat, Spring Framework and JAX-WS and SQL Server.
- Developing data access layer classes using Hibernate framework.
- Gitlab for version control system.
- Scrum for agile development.

SQL Server Apache Tomcat Spring Framework AngularJS

🖥 Java Developer
MDP - https://www.mdp.com.pe/

📅 Mar 2017 – Ago 2017   📍 Lima, Peru

- Web application migration from Struts 2 to Spring 4 with XML-based configuration using Gradle, Team Foundation Server and Websphere 8 Web container.
- Integration with "IBM Web Content Manager" components.
- Use Scrum for agile development.
- `https://www.prima.com.pe`

Spring Framework Websphere IBM WCM

🖥 Java Developer
IA Interactive - https://www.ia.com.mx/

📅 Nov 2016 – Feb 2017   📍 Morelia, Michoacán, Mexico

- Designing and developing user interfaces using JQuery, Javascript, HTML 5, Bootstrap and Stylus.
- Developing backend application using SOAP Web services, Java 8, Spring Framework 4 (Spring Core, Spring MVC, Spring Security) and Maven.
- Integration with SAP HCM using using remote function calls (RFC) and SAP JCo.
- Used Bitbucket for version control system.
- Use Scrum for agile development.

Javascript Spring Framework SAP RFC

🖥 Java Developer
Hermes Transportes Blindados S.A. - https://www.hermes.com.pe/

📅 Jul 2013 – Feb 2014   📍 Lima, Peru

- Designing and developing web services using Java, Oracle Forms 11g and WebLogic platform.
- Developing data access layer using PL/SQL, MyBatis, stored procedures and functions.
- Analysis and documentation using UML.

Java Oracle Forms 11 PL/SQL

🖥 Java Developer
CSTI Corp - https://csticorp.biz/

📅 Jul 2012 – Jun 2013   📍 Guayaquil, Ecuador

- Integration between J2SE platform and SAP SD module using remote function calls (RFC) and SAP JCo.

- Developing data access layer using SQLite and JDBC.
- Reports implementation using iReport and POI.
- Developing graphical user interfaces using Java Swing.
- Designing and developing an electronic invoicing platform based on SOA architecture.

SAP SD   SQLite   Java Swing

🖥 Java Junior Developer
GTE Perú

📅 Sep 2011 – May 2012   📍 Lima, Peru

- Designing and developing a Web application for ADSL projects management using Extjs 3.0, JSON, JSP, Servlets, MySQL and Tomcat.
- Integration between J2SE platform and DSLAM's management tools (Alcatel & Huawei) by using TL-1 and CLI protocols.
- Designing and developing a designer for network topology diagrams with 2D-vector graphics support using Java.

MySQL   JSP   Tomcat   TL−1

🖥 Java Junior Developer
Turismo Dias - http://www.turismodias.com

📅 Sep 2011 – May 2012   📍 Trujillo, Peru

- Developing a web application for bus tickets booking online using JSP, Servlets, JavaScript and Glassfish.
- Developing data access layer using SQL Server 2008, JDBC and DAO pattern.

JSP   Servlets   SQL Server   Glassfish

EDUCATION

Master in Technology Management
University of Guanajuato

📅 Aug 2014 – Jul 2016   📍 Guanajuato, Mexico

Cisco Networking Academy Student
Private University of North

📅 Jun 2010 – Jun 2011   📍 Trujillo, Peru

Computer Science
National University of Trujillo

📅 May 2005 – Dec 2009   📍 Trujillo, Peru