ROLANDO RODRÍGUEZ-CRUZ

OCPJP6/MSc in Technology Management

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

WORK EXPERIENCE

Full Stack Engineer (Kinesso IPG)
BairesDev

📅 Jul 2019 – Present   📍 San Francisco, California, USA

- Designing and developing user interfaces using Angular9 and Bootstrap 4.
- Automation of End-To-End testing using Cypress.
- Developing API Rest using Spring Boot, Spring Security (OAuth 2.0), Swagger and Gradle to integrate with Amazon EC2 cloud based architecture.
- Developing data access layer classes using Spring JPA/Hibernate for interaction with MySQL Server.
- Using JUnit with the Mockito framework for backend unit tests.
- Using Github and Jenkins for CI/CD.
- Scrum for agile development.

AWS   MySQL   Spring-Boot   Angular9   Cypress

Electronic Invoicing Specialist
Self-Employed

📅 Apr 2012 – Present   📍 Guayaquil, Ecuador

- Electronic invoicing specialist with more than 8 years of experience designing and developing architectures for companies from Ecuador, Peru and Colombia using Java, XML, SOAP, REST API, UBL 2.0/2.1, XAdES-BES, XAdES-EPES.
- Upgrades and enhancements according to the requirements of the tax authorities: SRI, DIAN, SUNAT.
- Integration with third-party financial applications using Apache Camel framework and Camunda BPMN.
- Creator of Veronica, the first open source e-invoicing platform for Ecuadorian companies using Spring-Boot, OAuth 2.0, PostgreSQL, iReport, Fabric8, Docker, MapStruct, ActiveMQ and DigitalOcean.
- `https://github.com/rolandopalermo/veronica-open-api`
- `https://veronica-api-sbox.rolandopalermo.com/swagger-ui.html`
- `https://veronica-api.rolandopalermo.com/swagger-ui.html`

DigitalOcean   PostgreSQL   Docker   Spring-Boot   Camunda

Java Backend Developer (24HourFitness)
Softtek

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

MySQL   Oracle   Apache Ignite   Spring-Boot   Camunda

Java Senior Developer

Seguritech

📅 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

📅 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

📅 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.

📅 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

📅 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 support for 2D vector graphics using Java.

MySQL | JSP | Tomcat | TL–1

Java Junior Developer
Empresa de Transportes Turismo Directo Asegurado

📅 Sep 2011 – May 2012   📍 Trujillo, Peru

- Developing a web application 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

Computer Science
National University of Trujillo

📅 May 2005 – Dec 2009   📍 Trujillo, Peru