

ROLANDO RODRÍGUEZ-CRUZ

MSc in Technology Management / Computer Engineer

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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, JUnit, Maven and PostgreSQL.
- Used a microservice architecture with services interacting through a combination of REST, KrakenD as the gateway and Kafka message brokers.
- Experience working with CI/CD pipelines using Jenkins and Groovy.
- Unit testing with JUnit, Mockito and Testcontainers
- Develop adaptive competencies to connect with KAMs.
- Scrum for agile development.

Kotlin SpringBoot DevOps

CEO | Founder

Veronica - <https://veronica.ec>

📅 Apr 2018 – Present 📍 Guanajuato, Mexico

- As the CEO and Founder of the company, 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.
- Veronica has been developed using technologies such as UBL 2.0/2.1, XAdES-BES, XAdES-EPES, Angular 9, Typescript, Es6 and Rxjs, Spring-Boot, OAuth 2.0, Maven, PostgreSQL, Camunda BPMN, Apache Camel, ActiveMQ, Jenkins pipelines, JFrog artifactory, Docker, NGinx, etc. and currently we have posted more than 213,500 invoices but we expect to post more than 300,000 invoices per year.
- <https://github.com/veronica-platform>
- <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, Angular Material, HTML, CSS for Corporate Website.
- Log4j and Splunk for logging and debugging.
- JUnit, Jasmine and Karma for extensively for testing.
- Cypress 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.

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

Software (Backend)

- MySQL, PostgreSQL, SQL Server, Oracle.
- Java 6/8/11, Kotlin, Spring-Boot.
- SOAP, REST, BPMN, EIP.

Software (Frontend)

- HTML5, CSS, Javascript, JQuery, Bootstrap.
- Typescript, Angular 8/9.

DevOps

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

LANGUAGES

English
Spanish



OTHER INTERESTS

IoT Open Source Software
Entrepreneurship

- 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 - <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