


# Rubén Espinoza

Community of Madrid, Spain

 rucko24@gmail.com

 [linkedin.com/in/ruben-espinoza-7a4248115](https://www.linkedin.com/in/ruben-espinoza-7a4248115)

 <https://rubn0x52.com>

## Summary

# Experienced on Web development through AJAX, Web Services, HTTP RESTful, SOAP, RIA.

- Using tools and frameworks like Spring framework, Vaadin Framework 8,10,14, Hibernate, OSGI, mongodb.
- Teamwork oriented and keen on exploring new cutting edge technologies and agile practices to make me produce code efficiently and with quality.
- I consider myself an enthusiastic of technology in general but specially passionate about all the Java ecosystem.
- Also interested in cibersecurity, micro controller programming and embedded systems like Raspberry Pi, Arduino, Odroid N2, ESP8266 and ESP8285.

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## Experience

### Backend Java Developer

Paradigma Digital

Nov 2020 - Present (2 months +)

App for monitoring files with records, from "El Corte Ingles" using Java 8, Springboot, Microservices, Mongo DB.

New functionalities, with better performance for reading long files asynchronously.

### Java SE/Java EE Developer.

Agencia Tributaria

Dec 2018 - Sep 2020 (1 year 10 months)

# Extensive project migration to updated private api, with java ecosystem.

### Java Developer

Guayoyo

Feb 2017 - Sep 2017 (8 months)

# Improvements and new features for HowlerMonkey, a software for reporting and managing security vulnerabilities in CVE format.

### System Administrator & IT Support.

Inversiones y transporte cristancho. ITC

Feb 2015 - Aug 2015 (7 months)

# Network administrator, windows and linux systems, configuration of Ubiquiti equipment for wireless networks.

# Working with windows server 2008 r2, and Point-to-point links.

## **Technical Support PC and Mobile Phones.**

Liberados

Jan 2013 - Nov 2013 (11 months)

# PC technical service, Windows software installation, linux, maintenance, malware removal, basic network administration ...

# Technical service and mobile unlock, software update, IMEI repair, JTAG, EMMC

## **Electromechanical Maintenance #**

INCES

Feb 2006 - Apr 2008 (2 years 3 months)

# Electromechanical maintenance in Manufacturas Enveta, extension of Toyota Cumana Sucre state, El Peñon industrial zone.

- ➔# BASIC ELECTRICITY
- ➔# MATERIALS TECHNOLOGY
- ➔# MACHINE ELEMENT TECHNOLOGY
- ➔# WELDING
- ➔# MACHINING AROUND
- ➔# MACHINING IN A GRINDING MACHINE
- ➔# MACHINING ON A MILLING MACHINE
- ➔# CONTROL BOARD MAINTENANCE
- ➔# HYDRAULIC SYSTEMS MAINTENANCE
- ➔# PNEUMATIC SYSTEM MAINTENANCE
- ➔# LIGHTING MAINTENANCE
- ➔# LUBRICATION
- ➔# MEASUREMENT TOOLS
- ➔# INSTALLATION OF PIPES FOR ELECTRICITY
- ➔# INSTALLATION OF MOTORS AND ELECTRICAL CONTROLS
- ➔# TECHNICAL DRAWING
- ➔# MECHANICAL ADJUSTMENT

## **Education**



**Universidad de Oriente (VE)**

Systems Engineering

2009 - 2015



**Electromechanical**

2006 - 2008

## Licenses & Certifications



**Introduction to Web Development Course: HTML and CSS (1/2) - Google Activate**  
Y3Y DMJ C92



**Hands-On Cryptography with Java - Udemy**  
UC-511f52cf-e095-468c-99e0-8fda76179b84



**Completion Award for Learning Path: JDK 8: Lambdas and Streams - Oracle**



**Electrons in Action: Electronics and Arduinos for Your Own Inventions - Coursera**  
B3GP8P74Y9EH



**Building Scalable Java Microservices with Spring Boot and Spring Cloud - Coursera**  
C4WZB9B4M5YY



**Practical TDD Test-Driven Development for Java Programmers - LinkedIn Learning · Course Certificate**  
AXJiUkxacYT\_1BGIRQ0TBKJ3IJfd



**Learn Java Cryptography - LinkedIn Learning · Course Certificate**  
AZbU8PaWow6b0lleRVGUB6jeGjwF



**Certified Vaadin 14 Developer - Vaadin**  
#2c20a377-125c-456a-8cf2-01ffd9e7019e



**Certified Vaadin 14 Professional - Vaadin**  
#4f923c2d-bb0c-43ad-9f95-4b90c9b9f04a



**CCNA Switching & Routing: Introduction to networks - Cisco Networking Academy**



**M001: MongoDB Basics - MongoDB**



**M220J: MongoDB for Java Developers - MongoDB**



**Spring 5.0 and Spring Boot 2.0 New Features - LinkedIn Learning · Course Certificate**

AWN4FauXZJ7M5VgUTVFOYJiXPpsq



**Extending, Securing, and Dockerizing Spring Boot Microservices** - LinkedIn

Learning · Course Certificate

AU-KPkhGP3k3xSRrKPicjmMM0eiu



**Kubernetes for Java Developers** - LinkedIn Learning · Course Certificate

AdZFCC\_GP8spx8R3dmcl8IGGJq0V



**Secure Coding in Java** - LinkedIn Learning · Course Certificate

AYhyg0h3oHdR4XvtUdyaVMGiPkyj



**Google Cloud Platform Fundamentals: Core Infrastructure** - Coursera

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## Skills

Spring Framework · Software Design · Test Driven Development · MongoDB · JSON · JavaScript ·  
Maven · Java · Functional Programming · Microservices