

# BRAYAN ESTRADA POSADA

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<https://www.linkedin.com/in/brayan-estrada-jobs/>

Backend Developer

## ABOUT ME

As a Systems Engineer, I have accumulated over four years of experience working as a Backend Developer, as well as a year of experience working as a QA Analyst and QA Automation professional. My work has been primarily focused on the financial and insurance sectors in Latin America, the United States, Australia, and Canada. Some of the notable companies I have worked with include Suramericana, Bancolombia, VelocityEHS, and Bank of Chile.

## WORK EXPERIENCE

## STUDIES

2019 - 2022 • Politécnico Grancolombiano  
Systems Engineer

2016- 2018 • National Learning Service  
(SENA)  
Software Technologist

### Backend Developer | Quintess (2022 - Actual)

Main tasks executed in the project:

- Integrate and implement libraries to complex microservices architecture.
- Planning, designing and developing new features to existent projects.
- Migrate monolith from Java 7 to Java 11.
- Create a new library to authorize transactions.
- Define technical specifications to the requirements.
- Deploy components in Dev and QA environments.
- Create unit and integration tests with more than 90% of coverage.
- Support, debug and fix the possible issues.
- Create, implement and expose web services and microservices.
- Understand the project requirements to plan and implement a good solution.
- Deliver high-quality code.
- Code reviewing.

Technologies: Java, Spring Boot Web, Spring AOP, PostgreSQL, Maven, JUnit

### Backend Developer | Perficient Latinamerica (2021 - 2022)

Main tasks executed in the project:

- Integrate and implement libraries to complex microservices architecture.
- Planning, designing and developing new features to existent projects.
- Define technical specifications to the requirements.
- Deploy components in Dev and QA environments.
- Create unit and integration tests with more than 80% of coverage.
- Support, debug and fix the possible issues.
- Contact the required team to solve easily the issues.
- Deliver high-quality code.
- Learn and implement microservices with GraphQL.
- Collaborate with cross-functional teams to understand the project requirements.

Technologies: Java, Spring Boot Web, Maven, PostgreSQL, Spring Data, Spring JPA, Junit, Jupiter

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## WORK EXPERIENCE

### Architect Developer | Ceiba Software (2019 - 2021)

Main tasks executed in the project:

- Integrate and implement libraries to complex microservices architecture.
- Planning, designing and developing new features to existent projects.
- Define technical specifications to the requirements.
- Deploy components in Dev and QA environments.
- Create unit and integration tests with more than 80% of coverage.
- Support, debug and fix the possible issues.
- Contact the required team to solve easily the issues.
- Deliver high-quality code.
- Create interfaces according to the UI/UX designs.
- Create the functionality to integrate APIs to frontend.
- Monitor debugging process results.

Technologies: Java, Spring Boot, Maven, PostgreSQL, Oracle, Junit, Spring JPA, Spring Data, Typescript, Javascript, Angular 8, Golang.

### Talos Digital Colombia | Developer and QA Analyst (2018 - 2019)

Main tasks executed in the project:

- Review requirements, specifications and technical design documents to provide timely and meaningful feedback.
- Create and document detailed, comprehensive and well-structured test plans and test cases.
- Estimate, prioritize, plan and coordinate testing activities.
- Have a good communication and teamwork skills.
- Collaborate with cross-functional teams to understand project requirements and provide input on testability, usability and performance aspects.
- Understand about how to develop an API and how Spring boot works.
- Support productive applications fixing found issues.
- Run functional, smoke and performance testings.

Technologies: Java, SpringBoot, MySQL, PostgreSQL, Protractor, Selenium, Appium, Junit, TestNG, Javascript, Typescript, Swagger, Golang

## COURSES

2024 - Udemy - Go: Rest, Structs and microservices

2024 - Udemy - Docker & Kubernetes

2024 - Udemy - Fullstack Angular & Spring Boot

2024 - Platzi - Spring

2023 - Platzi - Spring Security