PROFESSIONAL RESUME

Name: Franco Gribaudo **Role**: Senior Developer

SUMMARY

IT professional with over 13 years of experience in software development.

Proficient at implementing core backend development tasks including 3rd party API integrations, REST API Development and website maintenance while working with multiple frameworks, Operating Systems & programming languages.

Adept at employing the Agile methodology of software development to build & deliver high quality products within the stipulated deadlines. Possesses a passion to learn and work on the latest technologies.

DOMAIN EXPERIENCE

I have been worked under the Java platform since 2006 and I have been involved in several enterprise JEE projects making use of frameworks as Struts, Grails, Spring and Spring Boot among others.

Currently, I'm working in Endava as a senior Java developer for a market leader in travel technology customer. The team was involved in the migration of the train stations management module out of a monolithic system into a REST microservice. Since this microservice has been the first to be implemented, the team had several research tasks to define standards and templates for future microservices.

I've also worked two years as a team lead for a Business Intelligence consulting company. The team handled the supporting tasks for the creation and maintenance of the Data Integration projects under the Oracle platform.

Industry Experience: Internet, Manufacturer, Medical, Alimentary, Entertainment.

CORE TECHNICAL SKILLS

Programming languages & technologies:	• Java, GROOVY/GRAILS, Spring Framework, Hibernate, JPA, GWT, GWT-Ext, AWS S3 sdk • **Web Services**: Rest, GraphQL • **Reporting**: Jasper Reports • **Web Development**: HTML, XML, JSP, JSTL, GSP, JSON, YAML • **Monitoring Tools**: NewRelic, Sumo Logic • **Testing**: JUnit, Mockito, EasyMock, PowerMock, JGiven • **Code Coverage**: JaCoCo • **Cloud**: AWS (S3, API Gateway, Lambda, EC2) • **BI/ETL**: Oracle Data Integrator (ODI)
Containerization:	• Docker, Kubernetes + Helm
Databases:	• MySQL, Microsoft SQL Server, Oracle
Portals:	• Vignette Portal, Liferay portal.
Build automation tools:	• Maven, Gradle
Versioning systems:	• CVS, SVN, GIT
IDEs:	• Eclipse, GGTS, IntelliJ IDEA
Web servers:	• JBoss, Tomcat, Jetty
Continuous integration:	• Hudson, Jenkins, GitLab
Defects tracking tools:	• Jira, VersionOne
Software Development Methodologies:	• Agile (Scrum, Kanban), PMI

EDUCATION AND TRAINING

Qualifications:

2000 - 2008: Information Systems Engineering - UTN, Rosario, Argentina

1995 - 1999: Bachelor's degree - I.S.F.A, Sastre, Santa Fe, Argentina

Certifications:

Oracle Certified Associate, Java SE 8 Programmer – Oracle
Scrum Master (CSM) – ScrumAlliance
Scrum Developer (CSD) – ScrumAlliance
Agile Leadership 1 (CAL1) – ScrumAlliance

Languages:

Spanish: Native
English: Upper-Intermediate

RECENT PROJECTS

SENIOR BACKEND DEVELOPER IN AN INTELLECTUAL PROPERTY-BASED STRATEGIC CONSULTANCY AND LEADING BENCHMARKING AND BEST PRACTICES FIRM TO GLOBAL COMPANIES (DECEMBER 2019 - JUNE 2020)

I worked implementing and deploying a Spring Boot Application as an AWS Lambda Function. The lambda function is exposed through API Gateway REST Endpoint with a JWT Lambda Authorizer that authenticates JWTs of Client requests.

I have also worked designing and documenting a REST API using Swagger editor ("Design First" approach).

Tasks:

- Collaborate on tasks related to cloud development
- Business and functional analysis.
- Helping on defects resolutions and meetings with different product owners.
- Participate in estimation process.
- Communicate directly with the client via email or Teams.
- Code review process.
- Participate in demos.
- Working with Agile methodology (Scrum).

Technical Skills and Tools: Groovy, Java 8, Kenkins, Spring Boot 2.0, JPA, Docker, Git, AWS services (S3, Lambda, API Gateway, EC2, CloudWatch).

SENIOR BACKEND DEVELOPER IN A MARKET LEADER IN TRAVEL TECHNOLOGY (SEPTEMBER 2018 - AUGUST 2019)

The team participated in the task of extracting the business logic related to the train stations from the client's monolithic application and taking it to a microservice architecture.

Since this microservice is the first to be implemented, the team had several research tasks to define standards and templates for future microservices.

I've also worked in a spike task to investigate and generate a POC regarding the development of an AWS Lambda function to move data between two library providers. I used Spring Cloud Function to develop and test the function by taking advantage of the Spring Boot features (auto-configuration, dependency injection, etc.) and the Serverless framework to deploy and execute the function on the AWS Lambda service.

Tasks:

- Business and functional analysis.
- Define a Helm subchart to be used by this and future spring boot microservices.
- Research for new technologies to be used by the application and provide POC for the client.
- CI/CD.
- Cloud integration.
- Gap analysis with the previous implementation.
- Swagger implementation.
- Ensure code coverage.
- Unit/integration/e2e testing.
- Participate in estimation process.
- Communicate directly with the client via email or slack.
- Code review process.
- Participate in demos.
- Working with Agile methodology (Scrum).

Technical Skills and Tools: Java 8, Gitlab, Spring Boot 2.0, JPA, Feign client, Helm, K8s, Docker, Git, JUnit, Mockito, JGiven, JaCoCo, Spring Cloud Functions, Serverless Framework, Atlassian Jira and Confluence.

SENIOR BACKEND DEVELOPER IN A GLOBAL LEADER IN MULTI-PLATFORM ENTERTAINMENT (APRIL 2013 - SEPTEMBER 2018)

The client is a well-known and internationally recognized Entertainment Company ranging from movie production to tv shows and kids channels.

The team takes advantage of the dynamic nature of a programming language as Groovy and the power it gives to the Grails Platform to deliver complex sites using modern techniques, as responsive design, and new specifications, as HMTL5 and JQuery.

The site's content can be programmed by the producers through a Flex interface and then it is retrieved through a JsonPath API by the sites.

We have also developed a customized solution for the LATAM sites to help administrators keep track and generate reports out of the votes sent by users on the site.

Tasks:

- Understand incoming business rules and develop them.
- Maintain existing applications and design and deliver new applications.
- Participate in estimation process.
- Communicate directly with the client via email or skype.

- Code review process.
- Solve reported bugs.
- Working with Agile methodology (Scrum and Kanban) – daily standup meetings.

Technical Skills and Tools: Groovy/Grails, GSP, Hudson/Jenkins, Eclipse (GGTS), Spring Boot 2.0 with Spring MVC, Spring Security, Spring Session, Git, AWS S3 sdk, Java Mail, SUMO Logic, New Relic, Atlassian Stash, Jira and Confluence.

TEAM LEAD IN AN ARGENTINIAN BI CONSULTANCY COMPANY (MAY 2010 - APRIL 2013)

I worked with ETL developers to resolve requirements, improve operations and provide valuable customer service.

Tasks:

- Design, development, implementation and maintenance of ETL solutions.
- Participate in requirements gathering and design development meetings.
- Provide leadership, training & feedback to ensure that teams perform to the best of their abilities & deliver consistently.
- Produce detailed program codes and specifications.
- Communicate directly with the client via email or phone.

Technical Skills and Tools: Java, Oracle Data Integrator, MySql, SqlServer, Oracle 10g.

SENIOR DEVELOPER IN AN ARGENTINE BI CONSULTANCY COMPANY (MAY 2008 - APRIL 2010)

I took part in the construction of a custom Datawarehouse Management suite, to manipulate its data and to automate the processes related to the data handling and reporting.
This system was sold to several customers from the company.

Tasks:

- Research, design and implement the application for information identification, extraction, análisis and retrieval.
- Participate in all phases of system development life cycle, from requirements analysis through system implementation.
- Participate in requirements gathering and design development meetings.
- Propose mockups for new functionalities.

Technical Skills and Tools: J2EE, Hibernate, Spring MVC, GWT, GWT-EXT, GWT-SL, Quartz, MySql, Java mail, Jasper Report, Mondrian/Jpivot, CAS with Spring Security, Eclipse WTP, Maven.

SSR PROGRAMMER IN AN OIL COMPANY (APRIL 2007 - APRIL 2008)

I participated in a cross-functional development team to design and to deliver portal solutions. Our team implemented the Vignette suite of content management, web portal, collaboration and document management software.

Tasks:

- Sites creation using "Vignette Applications Portals".
- Portlets development based on the JSR168 standard.
- Serving dynamically generated resources directly through portlets.
- Content management via "Vignette Content Manager".

Technical Skills and Tools: J2EE, Vignette Portals, Vignette Content Manager, JSR168, HTML, CSS, JS, DisplayTag, Jasper Reports, Log4j.

ANALYST/SSR PROGRAMMER IN A HEALTH INSURANCE COMPANY (SEPTEMBER 2006 - APRIL 2007)

I worked closely with software development and testing team members to design and develop a robust helpdesk system solution to meet client requirements for functionality, scalability and performance.

Tasks:

- Develop code in line with stated requirements and quality standards.
- Fixing reported bugs, unit testing.
- Create databases, web forms and other applications for diverse uses.

Technical Skills and Tools: J2EE, Hibernate, Spring, Acegi Security, Tomcat, WebSphere, SQL Server 2000, Eclipse WTP, SVN, HTML, CSS, JS, XML.

ANALYST PROGRAMMER IN A GLOBAL LEADER IN FOOD RETAIL (MAY 2006 - AUGUST 2006)

We implemented a system for data collection, storage and management of vendors contracts. This project was a simple CRUD solution but along those lines it allowed our team to investigate/introduce new technologies such as Spring MVC and Acegui Security (this one eventually merged into the Spring Framework as Spring Security).

Tasks:

- Development of new requirements.
- Fixing reported bugs, unit testing.
- Participating in the estimation process.

Technical Skills and Tools: J2EE, Hibernate, Spring, Acegi Security, Tomcat, SQL Server 2000, Eclipse WTP, SVN, HTML, CSS, JS, XML.