Hernan Zerrizuela

Senior Backend Developer

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As a software developer, I'm specialized in robust backend API design for microservices and integrations with other subsystems. Passionate about cutting-edge technologies.

Work Experience

11/2022 – 12/2024

Team Lead, *Chubb Insurance*
- Cultivated a high-performance team culture that increased productivity and fostered knowledge sharing, resulting in a 30% improvement in project delivery timelines.
- Oversaw the full software development lifecycle, from requirements gathering to deployment and maintenance.
- Worked out an integration layer between different autonomous backends using Camel and the insurance brokers.
- **Java 11, Kubernetes, Spring Boot, Kafka, Apache Camel, Docker, Jenkins , Swagger, SonarQube**

05/2021 – 09/2022

Backend Engineer, *EurekaLabs*
- Devised backend REST APIs for a mobile application, allowing US haulers to easily generate bill of ladings from their telephones.
- Implemented photo captures features, caching, enforcing high test coverage with git pipelines.
- **Java 11/17, Spring Boot, Docker, GraphQL, AWS: S3, RDS, auth0 management.**

10/2020 – 05/2021

Backend Engineer, *ank*
- Created backend microservices for a virtual wallet mobile application rapidly scaling up.
- Crafted pact tests for the services, increasing test coverage to above 90%.
- **Kotlin 1.4, Spring MVC, Spring Boot, Apache Camel, AWS, Docker, CI/CD, Camunda BPMN engine.**

09/2019 – 09/2020

Backend Engineer, *Experta Seguros - https://www.experta.com.ar/*
- Modeled, crafted two REST APIs and proposed a data model for a car insurance company
- Scheduled batch jobs, and provided the ability to consume data input from secure and non-secure FTP servers.
- **Java 8/11 - Spring Boot, Spring MVC, Spring Data, Drop Wizard, Swagger, Jenkins, MySQL, Oracle, Docker, CI/CD**

02/2018 – 09/2019

Backend Engineer, *intive-FDV - https://intive.com/*
- Formulated epics, developed and maintained backend components in Mosaic platform.
- Maintained asynchronous event-driven module
- Provided production support in dynamic small squads
- **Scala, Play framework, Groovy Server Pages, Groovy, Active MQ, PostgreSQL, CI/CD**

12/2016 – 01/2018

Backend Engineer, *DataArt - https://www.dataart.com.ar/*
- Estimated tasks for financial product MVP with backend team, applying scrum methodology.
- Constructed & integrated microservices, working alongside devops team.
- Built automated functional, integration and unit tests
- **Java 8, Docker, Protobuf, Jersey, FIX Protocol**

10/2013 – 09/2016

Fullstack Engineer, *Web.com - https://www.web.com/*
- Overhauled, redesigned UI of Snapnames site to make it responsive.
- Updated and verified proper operation of Google Analytics API.
- **Javascript, JQuery, HTML 4.01/5.0, CSS 3, Susy, Sass.**

07/2011 – 10/2013	**Fullstack Engineer,** *Technisys - https://technisys.com/*

- Assisted bank consultants by gathering requirements to enhance the multi-bank suite, improving overall efficiency.
- Developed, upheld and tested the multi-bank suite.
- **Java 6, Hibernate, Spring core, Swing, Javascript, JQuery, HTML 4.01/5.0, CSS 3**

Languages

English — *Proficient in English – Instituto Cultural Argentino Norteamericano (ICANA).* • **French** — *B1* • **Spanish**

Technical Skills

Leadership	● ● ● ● ○	Spring (Core, MVC, Data, Security)	● ● ● ● ●
Testing: JUnit, Mockito, TestNG	● ● ● ● ●	RESTful Web services	● ● ● ● ●
Maven, Gradle	● ● ● ● ○	RabitMQ, Kafka	● ● ● ● ○
Oracle, PostgreSQL, MySQL	● ● ● ● ○	CI/CD tools, Git pipelines, Jenkins	● ● ● ● ○
Git, TFS, SVN	● ● ● ● ○	Linux	● ● ● ● ○
Dropwizard	● ● ● ○ ○		

Education

2000 – 2007 Buenos Aires, Argentina	**Bachelor's degree,** *UTN - https://utn.edu.ar/es/*

2005	***IBM Megatraining***

Objective: Introduce the student to the needed working capabilities in order to be able to work in a WebSphere Studio Application Developer. Design Patterns. Web Development
Duration: 120 hrs.