

# Juan Cruz Martini

*Software Engineer*

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34 years old  
Argentinian/Italian



## Working Experience

### Summary

Software Engineer, with more than 10 years of experience in software development in a wide range of systems such as Backend applications, Websites, Ecommerce, Embedded applications, High Scalability Service API and others.

I have participated in large projects that have given me the opportunity to gain extensive knowledge of various new technologies and be involved in the complete life cycle of the software development process, including requirements gathering and definition, functional analysis, prototyping, proof of concept, design, implementation, testing, maintenance, bugs management, knowledge transfer, leading task driven teams of developers, and training new developers.

I would like to be considered as an enthusiastic, proactive, independent engineer with great communication skills and good interpersonal-leadership abilities. Also as an Agile Methodologies promoter.

### Experience

June 2018 **Senior Software Engineer / DevOps** , G2 Web Services, Bellevue, USA.

- Present
- **Role:** Software Engineer
  - **Responsibilities:** Working as Senior Engineer, responsible of the desing of a web crawler using BigData cutting-edge Technologies.
  - **Technologies:** Kubernetes, Python, Java, Apache Storm, REST API, RabbitMQ, PostgreSQL, Redis, Spring Boot, Dropwizard, Elasticsearch, Git, Linux, Guice and MyBatis ORM.
  - **Methodologies:** SCRUM.

Nov 2011 **Senior Software Engineer**, *Velocity Partners*, Rosario, Argentina.

June 2018 Projects:

- The Hackett Group (Conshohocken, PA, USA):
  - **Role:** Team Lead. Dec 2014 - Present
  - **Responsibilities:** Provide management leadership in the design and develop of backend and web applications. Facilitate SCRUM meetings such as refinements, planning and daily stand up for 2 teams. Discuss and agree with product owners and business team, requirements of the applications. Design and Implementation of a web application based on Grails and a 'Big Data' solution for processing and calculating metrics in real time. Release and Branching strategies design and implementation for the project.
  - **Project:** The Hackett Group is a global strategic business advisory and operations improvement consulting firm, leader in best practice advisory, business benchmarking and transformation consulting services including strategy and operations, working capital management, and globalization advice.
  - **Technologies:** Java 8, Grails, Groovy, AWS, Apache Storm, Redshift, AWS, Git, Redis, Jenkins, Maven, Linux and Tomcat.
  - **Methodologies:** SCRUM and Kanban for production support Team.
- G2 Web Services (Bellevue, WA, USA):
  - **Role:** Java Software Engineer. Nov 2011 - Dec 2014.
  - **Responsibilities:** Design and implementation of a high performance REST API for searching against ElasticSearch using Java. Architect, design, and code new features and enhancements of an ETL process for processing, cleaning, transforming huge files [~100 GB] and finally load to ElasticSearch clusters.
  - **Project:** Its main role is to audit and monitor online e-commerce transactions and their merchants in order to avoid counterfeits, data robbery, illegal transactions, content violations, etc.
  - **Technologies:** Hadoop, Sqoop, Pig, EMR, Java, REST API, ActiveMQ, PostgreSQL, MySQL, MongoDB, Redis, ElasticSearch, Git, Linux, Guice and MyBatis ORM.
  - **Methodologies:** SCRUM.

Jan 2011 **Founder**, *Techner*, Rosario, Argentina.

Dec 2016 Projects:

- TAU - Telemetry Solutions (Rosario, ARG):
  - **Role:** Co-Founder and Technical Lead.
  - **Responsibilities:** Set up the start-up from scratch, Brand design, Product design, Business Strategies and Team Management. Lead the development of electronic and software products, including 2 web applications, 1 backend application and an embedded system.
  - **Project:** Young startup that provides real time information for the users in order to reduce the uncertainty when making decisions. The target market is made up of LatinAmerican farmers.
  - **Technologies:** Java, Guice, MyBatis, GSM/GPRS, C, MPLAB, Proteus, HTML, JQuery, Bootstrap, MySQL, SQLite, AWS, nginx and postfix

Jan 2010 **Senior Software Developer**, *Globant*, Rosario, Argentina.

Nov 2011 Projects:

- Razorfish - BuildABear.com (Atlanta, GA, USA):
  - **Role:** Java Software Engineer.
  - **Responsibilities:** Analysis, design and subsequent implementation of a web application based on ATG Oracle E commerce.
  - **Project:** Build-A-Bear Workshop sells teddy bears and other stuffed animals. Customers go through an interactive process in which the stuffed animal of their choice is assembled and customized during their visit to the store.
  - **Technologies:** Java, ATG, SOAP Services, REST Services, Bootstrap, HTML, JQuery, Oracle 9g, JBoss and SVN

Feb. 2008 **Software Developer**, *Accenture*, Rosario, Argentina.

Apr. 2010 Projects:

- Telefónica de España - Movistar (Madrid, ES):
  - **Role:** Java Software Engineer.
  - **Responsibilities:** Analysis, design, development, implementation and maintenance of 4 Java applications, including an EJB app, a website and two multi threading backend applications
  - **Project:** Telefónica/Movistar is a Spanish multinational broadband and telecommunications provider with operations in Europe, Asia, and North, Central and South America.
  - **Technologies:** Java, HTML, JavaScript, Oracle 9g, EJB , CSV, BEA Tuxedo and WebLogic

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## Skills

Key Entrepreneur, Enthusiastic, Self-Motivated, Proactive with good communication skills. Responsible and methodical.

Programming Languages Java, Groovy, Python, Grails and JavaScript

Databases Redis, Mongo, RedShift, Postgres, MySql, SQLite, ElasticSearch and Oracle

Big Data Hadoop, Apache Storm, EMR, Hive, Pig and Sqoop

Methodologies Agile Methodologies promoter, Kanban, XP, Scrum

Others JQuery, CSS, HTML, Spring, Jersey, Jackson, Hibernate, Guice, ActiveMQ, RabbitMQ, Maven, Jenkins, Tomcat, Jetty, AWS

Tools Git, Slack, Kubernetes, Jenkins, JIRA, VersionOne, MPLAB, Docker, Bitbucket

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## Certifications

**Scrum Master**, Scrum Alliance.

July 2015

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## Education

Sep 2009 **BS in Systems Engineering**, *Universidad Tecnológica Nacional*, Rosario, Argentina.

Dec 2016 **Masters Business Management**, *Universidad Nacional de Rosario, Rosario, Argentina.*

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## Languages

Spanish **Native**

English **Full professional proficiency**