Juan Cruz Martini

Software Engineer



Working Experience

Summary

Software Engineer, with more than 8 years of experience in software development in a wide range of systems such as Backend applications, Websites, Ecommerces, Embedded applications, High Scalability Service layer 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.

Currently I am leading and developing with an inter cultural and multi country based group of 14 people including front and backend developers and QA.

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

The technologies I've been using the latest years include:

- Java 8, Apache Storm, Redis, Redshift, AWS, Postgres, ActiveMQ
- Groovy Grails
- HTML5, CSS3, Bootstrap, JavaScript jQuery
- TDD, Git, Scrum, Agile, Kanban and XP
- o EMR, Hadoop, Pig, Sqoop, Hive
- Spring, Jersey, Jackson, Hibernate, Guice, RabbitMQ, Maven, Docker, Jenkins, Tomcat, Jetty
- Linux

Experience

Nov 2011 **Senior Software Engineer**, *Velocity Partners*, Rosario, Argentina. Present 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. Lead SCRUM meetings such as refinements, plannings and daily standups. Discuss and agree with product owners and the business all the requirements of the applications. Design and Implementation of a web application based on Grails. Design and Implementation of a Big Data Solution, using Apache Storm/Java 8/Redshift/Redis
 - 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.
- 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. Using BigData technologies such as sqoop/hadoop/pig unning over an EMR servers using Java
 - 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: Java, REST API, ActiveMQ, PostgreSQL, MySQL, MongoDB, Redis, ElasticSearch, Git, Linux, Guice and MyBatis ORM.

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 Managment. 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, Boostrap, MySQL, AWS, ngnix 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 using Java, JQuery, HTML and Boostrap.
 - 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, Boostrap, HTML, JQuery, Oracle 9g, JBoss and SVN

Feb. 2007 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: Telefonica/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

Skills

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

Programming Java, Groovy, Grails and JavaScript

Languages

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

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

OS Linux Expert, Windows Intermediate

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, Elasticsearch, Jenkins, JIRA, VersionOne, MPLAB, Docker, Bitbucket

Certifications

Scrum Master, Scrum Alliance.

July 2015, Certificant ID: 000435678 Certification Expires: 08 July 2017

Education

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

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

Languages

Spanish Native

English Full professional proficiency

About me

Entrepreneur and Runner. Love doing sports and living ourdoor. Love reading books