

# Curriculum Vitae - Rafael M. Pestano

Rafael Pestano

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# Software Engineer / Developer

I'm looking for a **Software Engineer/Developer position** based on **Java EE** platform and related technologies.

I would like to focus my work on coding/testing, deal with infrastructure (devops), prospecting new technologies, evangelizing and sharing knowledge with teammates and also community.

Rafael has a bachelor degree of [Computer Science](#) and is a Software Developer/Engineer since **2007**.

He is actually a software engineer at [PROCERGS](#).

He is passionate about IT and Open Source so he contributes to [Open Source projects](#) in many ways.

Rafael attends and speaks at [conferences](#) on **Java EE**, like The Developers Conference and also give talks at [local Jug](#).

He blogs about Java EE and related technologies on his [personal blog](#).

He's mainly working with Java enterprise web related technologies for about 7 years, has experience with agile methodologies and strong background on testing.

## Main interests

- Java EE development
- Open source
- Agile methodologies
- Testing (junit/Arquillian/BDD)
- Continuous Delivery
- SOA / Microservices
- Docker and containers related technologies
- Documentation (Asciidoctor)

# Personal details

*Name:* Rafael Mauricio Pestano

*WebSite / Social Media:* [blog](#) / [\(GitHub\)](#) / [\(twitter\)](#)

*Location:* [Porto Alegre, RS, Brazil](#)

## Professional Experience

### Java EE Engineer / Developer at Procergs

*August 2011 to Now (On going)*

[PROCERGS - Data processing company of the State of Rio Grande do Sul](#)

*Position*

#### **Software Engineer - Java EE - Agile - DevOps**

- Create and maintain in house JavaEE 6+ based solutions for speed up development
- Part of a Technical team which supports 300+ developers
- Prospecting new technologies (R&D)
- Evangelizing good practice and disciplines of agile methodologies such as testing and continuous delivery
- Migration of legacy technology to service based architecture
- worked 3 years (2011-2014) in internal software factory using scrum

### Used technologies

- JavaEE 6 stack:
  - JSF 2.1
  - CDI 1.0
  - JPA 2.1 (Hibernate 4.x)
  - EJB 3.1
  - JaxRS and JaxWS
- Primefaces / Richfaces
- Arquillian / Cucumber / Selenium / Junit (tests)

- AsciiDoctor (Documentation)
- Swagger (REST API)
- JBoss EAP 6 (application server)
- SVN
- OracleDB

## Java Developer at AdvancedIt

*November 2010 to August 2011*

[AdvancedIt](#) - Intelligence in information technology

*Position*

**Java Developer**

### Used technologies

- Spring 3.x
- Hibernate 3.x
- JSF 1.1
- Richfaces
- Maven
- OC4J and tomcat application servers
- Nexus
- MyEclipse IDE
- Jasper reports
- OracleDB

## Java Developer at e-Core

*April 2010 to November 2010*

[e-Core](#) - Atlassian platinum partner

*Position*

**Java Developer**

- Worked customizing Atlassian Jira issue tracker for various clients
- Developed a JavaEE 5 JBoss Seam based web application

## Used technologies

- JavaEE 5
- Hibernate 3.x
- JSF 1.2
- EJB 3
- Richfaces
- Jboss Seam
- Ant
- Jboss 5 application server
- Eclipse IDE
- mercurial
- Jasper reports
- MySql

## Java trainee at JFRS

*October 2008 to April 2010*

[JFRS - Justiça Federal](#)

*Position*

### **Java Trainee**

Research and Development of Java EE 5 and Google Web Toolkit applications.

## Used technologies

- JavaEE 5 stack
- JPA (toplink)
- JSF 1.2

- EJB 3
- Richfaces
- Glassfish 3 application server
- Netbeans IDE
- svn
- Jasper reports
- MySql
- JaxWS (apache axis)

## Technical Skills

### *Languages and Specifications*

Java SE, **Java EE** (JSF, BV, JPA, EJB, CDI, Servlet, JSP), J2EE, JavaScript, XML, CSS, AsciiDoc

### *Application Servers*

**JBoss EAP 6**, **WildFly 8**, Glassfish, Bea Weblogic and Apache Tomcat

### *Frameworks and Libraries*

**Arquillian**, **JBoss Forge**, **Apache DeltaSpike**, **Primefaces**, Richfaces

### *OS*

Linux (Ubuntu) and Windows

### *Databases*

Oracle, Postgress, MySQL and HSQLDB

### *Software Engineering*

SOA, DevOps, Design Patterns, Unit Testing, Integration Testing, BDD, Continuous Delivery

### *Tools*

Eclipse, IntelliJ, Netbeans, Maven, JIRA, Redemine, Subversion, **Git**, AsciiDoctor, JMeter, Jenkins, Sonar, Artifactory

### *Cloud*

Openshift, travisci, codeship

# Open Source

## *Contribute to projects*

I contribute in a different ways (code, documentation, blog, forums, conference, experimenting and opening issues) to several projects like Asciidoctor, Arquillian, JBoss Forge and Deltaspike.

Some of my open source activities can be found here:

- [:https://github.com/rmpestano](https://github.com/rmpestano)[Github account]: general activity
- [:http://conventions.github.io/home](http://conventions.github.io/home)[Conventions framework]: Academical homegrown framework I maintain for learning Java EE.

# Technical Writing

## Publications

### Graduation Thesis

- [Towards a Software Metric for OSGi](#) - Quality analysis in modular applications.

## Blog

I frequently write blog posts at [rpestano.wordpress.com](http://rpestano.wordpress.com).

# Conferences & Presentations

- TDC 2014, Porto Alegre, October 2014
  - Presented [Enterprise testing using Arquillian](#)
- Braziljs, Porto Alegre, August 2012

# Languages Skills

- Portuguese : native language
- English : fluent (reading, writing); advanced (speaking)



# Education

## Federal University of Rio Grande do Sul, Porto Alegre, Brazil

[UFRGS](#)

*2005-2014* - Bachelor Degree

## Interests

- Sport : Football (soccer) and weight/strength Training
- TV Shows: The walking dead, Prison break
- New technologies, Open Source
- Family
- Beer
- Music