# Alexei Znamensky

+64 21 2263375 | russoz@gmail.com | Skype: russoz

https://linkedin.com/in/alexeiz | https://github.com/russoz | https://www.facebook.com/alexei.znamensky

## Objective

To disrupt the To innovate, to dismantle existing business processes, to build tools that will actually help

#### Skills

Designing, improving & automating build, test and deployment processes

Advanced experience with Ansible

Advanced experience with python & bash

Advanced experience writing unit and integration tests

Intermediate experience with Docker & Kubernetes

Intermediate experience with Vagrant

Basic experience with Terraform

Basic experience with AWS management

Systems monitoring (mostly icinga, nagios & zabbix)

Automation of first-response to incidents with self-remediation systems

Intermediate experience with Java

Intermediate experience with Functional programming

Security-aware mindset (though not a specialist in the field)

Intermediate experience with Jenkins

Atlassian stack: Jira, Bitbucket/Stash, Bamboo, Crucible/Fisheye, Hipchat

IBM WebSphere stack: BPM, WAS, MQ, DB/2

Queuing systems

Unix/Linux administration since 1995 (Solaris, IRIX, AIX, Debian, RedHat, Ubuntu)

Assessing and tuning SO and apps performance

Installing, configuring, programming and managing Java-based application servers

Large experience in troubleshooting

Experience in teaching technical courses since 1998

#### Languages

Portuguese: Fluent (native)

English: Fluent (reading, writing, speaking) Spanish: Advanced (reading, writing, speaking)

#### **Experience**

(Highlights only, full listing at Linkedin)

# timbre Digital **Automation Manager** Mar/2021 - Current

**Delivery Services Engineer** Auckland, NEW ZEALAND Feb/2017 - Mar/2021

#### Movile

Reliability Manager Campinas, BRAZIL Oct/2012 - Sep/2016 Buenos Aires, ARGENTINA Apr/2014 - Apr/2016 Responsible for continuously improving business and technical processes within the IT Services Group by optimising such processes and/or developing supporting systems. In 2020, we have delivered a system for automated reaction to events, to be used primarily for self-remediation of monitoring alerts.

Also part of a team responsible for providing tools and processes for the build and deployment process at global scale. Mostly using Atlassian stack plus a number of in-house developed python applications.

## Responsible for the Reliability area, leveraging services and tools to sustain a 150 million transactions/day operation, 24x7x365. Implemented alarms remediation, and improved response times for 2nd level teams using better notification tools and processes. The area throughput grew from ~500 tickets/month by the end of 2011 to ~6000/tickets/month by mid-2016, with presence in two countries, while implementing SLAs for our customers. Interaction with clients, service providers, business teams and technical teams across Latin

Automated many workflows, created and destroyed a number of processes for the team. Reinvented the team a couple of times, interviewed some hundreds of people. Implemented agile patterns like Kanban.

#### **IBM Brazil**

Senior IT Specialist 2011 - 2012 Provided consulting services for a number of different clients, primarily on BPM solutions, in and around IBM Business Process Manager and its underlying WebSphere Application Server infrastructure: from installation, to configuration advice and performance analysis, to troubleshooting and problem determination.

#### Cognizant

Senior Support Analyst 2009 - 2011

Allocated full-time at Avon Cosmetics Brazil. IBM WAS Administrator multi-platforms (except z/OS), providing support for development teams in 3 continents. Did some Linux and AIX administration, using server configuration automation with cfengine.

# **IBM Brazil**

Senior IT Specialist 2005 - 2009 Worked in a handful different projects, eventually leading the administration team in some of them, maintaining, building and deploying J2EE applications, providing level 3 support for IBM off-shore projects using IBM WAS v5.x & v6.x, Portal Server v6.x, along with dev and content teams in Brazil, USA, India and Europe.

# LSI-EPUSP

System Administrator 1994 - 1999 Systems, Networking & Security Administrator, working with Solaris, IRIX, Linux and AIX

Unix Instructor Intern - Parallel Computing Development

Latest version can be found at: https://github.com/russoz/CV This file was updated on: 14. Jul. 2021

#### Communities

Ansible Collections Community General since Oct/2020 https://github.com/ansible-collections/community.general

Maintainer for the collection, active committer since 2020, maintainer of 3 modules -

Author of a helper util to reduce boilerplate coding for module developers.

Main responsible for reducing the "ignored" validation errors from 1000+ to less than a hundred.

São Paulo Perl Mongers http://sao-paulo.pm.org/ since May/2008 Member since 2008 Group leader (May/2011 – Feb/2013)

Author of a few Perl modules, at http://metacpan.org/author/RUSSOZ

SouJava

Founding member, Organization (Oct/1998 – Jul/2002)

http://www.soujava.org.br/ Administration and support on events.

since Oct/1998 Administration of the group server www.soujava.org.br

#### Certifications

IBM Certified System Administrator – WAS ND 6.0 on November, 29th 2005 Sun Certified Web Component Developer for J2EE 1.3 on March, 19th 2004

Sun Certified Java Programmer for Java 1.4 on July, 31st 2003

Linux Professional Institute Certification Level 2 on June 30th 2003 (LPI000022682, 97fgfk3m5a) Linux Professional Institute Certification Level 1 on October, 23rd 2002 (LPI000022682, 4mmh2lw3lg)

#### Education

Graduated Dec 2009 Gestão de Negócios na Pequena e Média Empresa (Business Management in Small and Medium Enterprises)

Universidade Anhembi-Morumbi

São Paulo, SP

Not completed

Ciência da Computação (BsC Computer Sciences)

Instituto de Matemática e Estatística da USP

São Paulo, SP

High School

Colégio Marista de Brasília

Dec 1992 Brasília, DF

## Other Interests

languages, etymology, humans, consciousness, archery, teaching, sailing, history, geography, philosophy, music, automation, open source, robots, sci-fi, WWII. Not necessarily in that order.