Alexei Znamensky

Curriculum Vitæ / Resumé

Contact

Mobile Phone	+55 19 997 541 711
E-mail/Google Hangout	russoz@gmail.com
LinkedIn	https://br.linkedin.com/in/alexeiz
Facebook	https://www.facebook.com/alexei.znamensky
Github	https://github.com/russoz
CPAN	https://metacpan.org/author/RUSSOZ

Objective

To fulfill a Reliability Engineering role supporting high-volume & mission critical systems

Skills

System Administration *Operations Engineering* *Support*	Intermediate experience with AWS management, Assessing and tuning SO and apps performance Unix/Linux administration since 1995 (Solaris, IRIX, AIX, Debian, RedHat, Ubuntu) Installing, configuring, programming and managing Java-based application servers (mostly WebSphere App Server and Tomcat) Building and deploying applications (mostly Java), using CI/CD tools like jenkins, ant, maven, gradle. Troubleshooting web applications in their many tiers. Automated server management using chef, Systems monitoring with nagios, zabbix (eventually some other online service as well). Automation of first-response to incidents with remediation systems, also automations in the JIRA ticketing system Large experience in troubleshooting services and planning for performance and fault-tolerance Experienced user in large databases (billion records/table), in different flavours: MS-SQL, PostgreSQL, MySQL. Security-aware mindset (though not a specialist in the field) Queue systems: IBM MQ, HornetQ, Rabbit, Artemis Varied tools/systems: vagrant, git, LDAP
Development	Experience with Java Enterprise platform since 2000 Also in Perl, Python, bash, some PHP and some groovy, among others languages. Intermediate experience with Functional programming. Basic experience with containerization (docker)

Training	Experience in teaching technical courses since 1998 Main courses taught: IBM WAS v4/v5/v6, Java, Linux, Unix Development of training materials
Languages	Portuguese: Fluent (native) English: Fluent (reading, writing, speaking) Spanish: Advanced (reading, writing, speaking) German: Beginner (reading, speaking) French: Beginner (reading)

Experience
(Full listing at Linkedin)

Movile *Reliability Manager* *Campinas, BRAZIL (May/2016 – Sep/2016)* *Buenos Aires, ARGENTINA (Jun/2014 – May/2016)* *Production Support Manager* *Campinas, BRAZIL (Oct/2012 – Jun/2014)*	Responsible for the Reliability area, leveraging modern services/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 grew from ~500 tickets/month by the end of 2011 to ~6000/tickets/month by mid-2016, spanning two countries, while implementing SLAs for our customers. Interaction with clients, service providers, business teams and technical teams across Latin America. 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* *São Paulo, SP (Mar/2011 – Sep/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 Tech Solutions *Senior Support Analyst* *São Paulo, SP (Nov/2009 – Mar/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.
IBM Brazil *Senior IT Specialist* *Hortolândia, SP (Apr/2005 – Nov/2009)*	Have worked in a handful different projects, eventually leading the administration team in some of them, maintaining, building and deploying J2EE applications, providing level 3 & 4 support for IBM off-shore projects using IBM WAS v5.x & v6.x, Portal Server v6.x, playing along with teams in Brazil, USA, India and Europe.
Instituto Brasileiro de Tecnologia Avançada (IBTA) *Training Program Manager* *São Paulo, SP (Dec/2001 – May/2004)*	Responsible for Linux, Java and e-business training areas, taking care of technical, logistics and financial aspects. Assisted achieving partnerships with big players of the market, including Sun and IBM.
Laboratório de Sistemas Integráveis (LSI-EPUSP) *System Administrator* *São Paulo, SP (Fev/1994 – Out/1999)*	Systems, Networking & Security Administrator, working with Solaris, IRIX, Linux and AIX; Unix Teacher; Intern – Parallel Computing Development

Communities

São Paulo Perl Mongers http://sao-paulo.pm.org/ *São Paulo, SP (since May/2008)*	Active member since 2008; Group leader (May/2011 – Feb/2013); Author of a number of Perl modules, at http://metacpan.org/author/RUSSOZ
SouJava – Java User Group http://www.soujava.org.br/ *São Paulo, SP (since Out/1998)*	Organization (Oct/1998 – Jul/2002) Administration and support on events. Administration of the group server www.soujava.org.br

Certifications

IBM Certified System Administrator – WAS ND 6.0
  on November, 29th 2005
Application Dev. with IBM WebSphere Studio, V5.0
  on March, 18th 2004
Sun Certified Web Component Dev. 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 *Dec 1992*	Colégio Marista de Brasília, Brasília, DF