Victor de Almeida Xavier (VX)

GOALS / OBJECTIVES

I am looking for a leadership position in projects that demand Artificial Intelligence, Optimization, Data Science, Machine Learning and Internet of Things. I have 28 years of experience in IT, having worked on solutions for large organizations such as TokStok, Fastshop, Avon, Martins, Flat, BB, Itaú, CEF, Bradesco, Fininvest, Caixa Seguros, BR Distribuidora, Rede Globo, Centro de Operações Rio, and at the IBM Lab in San Jose/CA/USA.

AREAS OF INTEREST

Business Process Models, E-Commerce, Smart Cities, Industry 4.0 and 5.0, Environmental, Social, and Corporate Governance (ESG) and Reverse Logistics

PROFESSIONAL EXPERIENCE SUMMARY CTO @ Tutano Tecnologia

Artificial Intelligence, Data Science, E-Commerce

Sep. 2018 -Rio de Ianeiro

- → WebSphere Commerce solution support for eFácil.
- → Route optimization engine PoC for Bemol.
- → Development of AI-based sales optimizer for e-commerce solutions with behavioral analysis inputs.
- → Development of AI-based matching engine with biometric and performance data analysis inputs.

Solutions architect @ IBM

Iul. 2012 - Mar. 2018

E-Commerce (WebSphere Commerce)

Brazil and Latin America

- → TokStok, Avon, Ripley, FastShop, Bemol, eFácil, Livraria Saraiva
- → Architecture, customization, infrastructure, performance testing and operation of WebSphere Commerce solution.

Software @ IBM

Jan. 2011 architect - Jun. 2012

Smart Cities and Intelligent Operation Centre

- \rightarrow Rio Operations Centre (COR): integration of complex environments of hardware, software (IBM, Microsoft, Google) and legacy systems of Rio City Hall, Secretariats, Municipalities, Agencies and other parties present → Rational Unified Process in the Operations Centre.
- → Special Secretariat for Major Events (SESGE) Command and Control Trucks used in the 2014 World Cup: hardware and software integration; IOC training.

Premium Support Manager @ IBM

Feb. 2010 - Dec. 2010

WebSphere Portal, Lotus Connections, Lotus Domino Server

São Paulo

- → Resource management (IBM and Partners), technical ticket management, training and development support.

Technical leader @ IBM

Mar. 2009 - Dec. 2009

IdeaFabric - Ideation System

- → SOFTEX, Banco do Brasil (prêmio e-Finance 2010), IBM BR
- → Support for development, application architecture and operation.

CONTACT

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LANGUAGES

Native

Fluent

Basics

Basics



experiência profissional

SKILLS

- → Technical Leadership
- → Project Management: Schedule and Costs
- → Business Process Modelling
- → Data Modelling
- *Brazil* → Design Thinking
 - → SOA Foundation

 - → Agile Development

CERTIFICATIONS

- → Smart Cities e-Gov Framework (IBM US)
- Certification
- → Portal Administrator
- *Brazil* → WebSphere Application Server Administrator
 - → Java Developer

IT specialist @ IBM US

WebSphere Portal, Cloud Provisioning System,

Jan. 2007 - Dec. 2008 San Jose/CA/USA

- → High Performance On Demand Solutions (HiPODS)
- → Member of DevOps SWAT Team: 15 members selected from among the best IBM software developers at the time.
- → Development of a resource provisioning solution in the IBM cloud for customers with large volume of data and/or large-scale processing demand.

Lead Developer @ IBM

Jan. 2005 - Dec. 2006

J2EE, IBM Document Manager, GED, Taxonomy

Rio de Janeiro

- → Memória da Criação legacy system (Rede Globo)
- → IBM GED solution customization for Central Globo de Produções (CGP).

Senior J2EE Developer @ IBM

Apr. 2003 - Dec. 2004

Real Estate Credit System

São Paulo

- \hookrightarrow The solution reduced the average time to generate a mortgage proposal from 2 weeks to 2 days.
- → Generation of standard documentation to facilitate registration in notaries.

System Analyst/Programmer @ Fininvest

Apr. 1998 - Mar. 2003

Operations Systems

Rio de Janeiro

- → Data Entry System (SADE): personal credit document typing centres.
- → Customer Service System (SAC): solution with process workflow and electronic document management (GED) integrated with fax server.

FORMAL EDUCATION

Master's in Systems and Computer Engineering

Area of Concentration: Artificial Intelligence

Bachelor's Degree in Computer Science

Emphasis on Information Systems Analysis

Sep. 2018 - Jan. 2022 PESC/COPPE/UFRJ

Mar. 1994 - Jan. 2003

DCC/IM/UFRJ

TECHNOLOGIES AND TOOLS

Python, SciKit, Pandas, Matplotlib, NumPy, Keras, TensorFlow, R, Git, Apache Hadoop, Apache Spark, LibreOffice, MatLab, Julia, WebSphere Commerce (WC), WebSphere Application Server (WAS), WebSphere Portal (WP), Search Engine Optimization (SEO), Solr, Rational Performance Test (RPT), Apache JMeter, Request Driven Provisioning (RDP), SoftLayer, Design Patterns, Java, J2EE, J2ME, JSP, Servlets, Applets, Beans, EJB, RMI, Ajax, XML, HTML, CSS, DHTML, JavaScript, WebSphere Message Broker (WMB), Business Process Manager(BPM), IBM MQ-Series, Intelligent Operation Center(IOC), TIO, TPM, RAD, RSA, Notes, Domino, IBM Content Manager, WebSphere Content Manager (WCM), DB2, OracleDB, MySQL, Eclipse, C, C++, Delphi, Clipper, AIX, Linux, Bash script.