Personal

INFORMATION 144 Gas Lamp Lane Phone: +1 (647) 981-1186 Markham, ON L6B 1K9 nunojobpinto@gmail.com

Profile

- Positive, can-and-will-do, team player attitude.
- Excellent communication and interpersonal skills.
- Ability to adapt in a challenging environment. Fast learner.
- Goal oriented with a high degree of energy and commitment.
- Creative with high attention to detail.

Professional Experience IBM, Markham, ON, Canada

DB2 Technical Enablement Specialist

September 2009

- Partner and ISVs certification for Ready For and IOD Speciality programs.
- Ruby on Rails Development & Maintenance.

IBM, Hawthorn, NY, USA

ISV Solutions Engineer - Data Specialist: DB2 pureXML October 2008 to August 2009

- Customer enablement PureXML prototyping and consulting for financial, health-care and government institutions.
- Lectured XQuery and SQL/XML for customers and partners.
- Co-author and Team leader on an emerging technologies book on DB2 and Ruby on Rails.
- Cross product integration.
- XML Research & Development.
- Industry specific solutions using XML standards.

Mobicomp, Braga, Portugal

Software Engineer (outsourcing)

October 2006 to March 2007

• Created the user interface and implemented the c# client logic for the MobileKeeper Outlook Client. Developed a parser for the IMC personal data interchange formats (vCard and vCalendar). Acquired basic knowledge on the SyncML protocol.

Triplow, Leça da Palmeira, Portugal

Web Developer

May 2001 to October 2001

- Designed and implemented the Interportas Portal.
- Created templates for clients websites.

EDUCATION University of Minho, Braga, Portugal

M.S., Computer Science (expected: November 2009)

• Fields of Study: Web applications & Web services, XML, Cryptography, Distributed Systems, Natural Language Processing

B.E., Computer Science and Systems Engineering, March 2008

Engineering College of Aarhus, Aarhus, Denmark

Summer School (Internship) - Bang & Olufsen (B&O) - Erasmus Intensive Program, Conceptual Design and Development of Innovative Products, July 2008

• Fields of Study: Innovation, Product Development and Prototyping

ACHIEVEMENTS AND ACTIVITIES

IBM DB2 Student Ambassador

- Featured DB2 Student Ambassador, December 2007
- Founder of the first Portuguese DB2 Students Group, October 2007

Open-Source Collaborations

- Open-Source Development for the CouchDB Ruby Driver, since March 2008
- Member of the Open Source Support Center, since October 2007
- Several open-source applications hosted at github.com/dscape

SKILLS

Languages

• C#, Haskell, Java, Ruby, Perl, Python, XForms, XQuery, XML, C++, Javascript, JSON, LaTeX, PHP, Prolog, SQL, SQL/XML, UML

Database

- DB2, pureXML, MySQL, SQLite, SolidDB, Oracle XML DB
- ORM, JDBC, Database security & privacy

Frameworks

• .NET, VSTO.NET, OpenGL, Ruby on Rails

Miscellaneous

- XML Technologies: XQuery, XPath, Schema, Stylesheet, J2EE Web-Services (SOAP & REST), XForms, Industry Formats.
- DB2 pureXML, Eclipse, Netbeans, Websphere Aplication Server, Rational Application Developer, IBM DataStudio.
- Open-Source & Emerging Technologies.