Contact

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Top Skills

Hibernate
Java Enterprise Edition
Tomcat

Languages

Inglés
Portugués

Nicolas Charczewski

Technical Leader in Velocity Partners Argentina

Summary

I'm a Software Engineer, who have being working in a wide range of industries, performing tasks as a Java Architect and Technical Leader.

During my career, I've worked with highly distributed teams, leading multiple practices during my projects, including analysis, development and testing practices.

I'm very interested in continuous research on new business possibilities, including new frameworks, methodologies and processes. During this process, I made special focus on keeping all my team updated with the results of my researches, by giving training courses and presentations.

My main interest is to work within companies that let my continue growing in my profession.

Experience

Endava
Technical Lead
November 2014 - Present (5 years 9 months)
Rosario, Santa Fe, Argentina

Project: Curaspan / Industry: Health care
Performing task as Technical Leader and developer for Curaspan's projects.
Frameworks / tools involved: JDK7, Spring, JPA2, REST, AngularJS, JUnit, Jasmin Tests, Cucumber, JMeter, JProfiler, Oracle. MongoDB, etc.
Other aspects of the project: Agile development, Atlassian products (Stash, Jira, Bamboo, Confluence), Jenkins, Fisheye, Crucible, IntelliJ.

Neoris
Sr. Architect Java
November 2013 - November 2014 (1 year 1 month)
Rosario, Santa Fe, Argentina

Project Name: Criminal Law Reform

Client: Government of Santa Fe

Role: Sr. Architect Java and Technical Leader

Main tasks performed during this period:

- Build an entire application framework for the Government of Santa Fe, based on EJB3 / JPA2 and JSF2 (Primefaces)
- Build documentation standards for architecture, design and configuration documents.

Languages, frameworks and technologies used:

- EJB3 & Spring4
- JPA2 (Hibernate Impl.)
- JSF2 – Primefaces 3.5
- JQuery (core + validation)
- XDocReport + JasperReports + Velocity
- CXF
- Linux (Debian) / Glassfish 3.1.2.2 / JBoss 7
- Maven3 / Jenkins / SonarQube / Findbugs / Checkstyle / JMeter / Selenium
- Oracle 11g

Neoris

Sr Architect - Neoris Latin American Cluster

January 2013 - May 2013 (5 months)

Project Name: ETL

Client: Directv

Role: Sr. Architect

Main tasks performed during this period:

- Development of new ETL processes using IBM DataStage.
- Evaluation and bug fixing of existing processes.
- Sequence and performance improvements.
- Project management support.
- Risk management.

Languages, frameworks and technologies used:

- Java / PL-SQL / Bash

Neoris

6 years

Sr Architect - Neoris Latin American Cluster

March 2011 - January 2012 (11 months)

Project Name: System Replacement

Client: Frávega

Role: Sr. Architect

Main tasks performed during this period:

- Support to system analysts during inception and core process analysis.
- Enterprise Architecture proposal

Languages, frameworks and technologies used:

- Java Swing / EJB3.1
- JAX-WS / JAX-RS
- Cobol
- Development of devices interfaces (Electronic payment, Ticket printers, Barcode scanners, etc.)
- Distributed synchronization

Sr Architect - Neoris Latin American Cluster

2010 - February 2011 (1 year)

Project Name: SOA Architect

Client: Ledesma

Role: Sr. Architect

Main tasks performed during this period:

- Process, technology and company inception.
- Enterprise architecture definition.
- Presentations to the client, including: architecture, operating models, etc.

Technical Leader - Software Engineering - JAVA - Neoris

2010 - 2010 (less than a year)

Project Name: Home & Enterprise Banking

Client: Bank of Chile

Role: Technical Leader

Main tasks performed during this period:

- Coordination of a highly distributed team
- Project management tasks
- Complex components development

Languages, frameworks and technologies used:

- J2EE (EJB 2.0) / Struts / GWT / Spring2
- WebServices (Axis1 & XFire)
- Oracle, DB2, Cobol, C, Etc.

Technical Leader / Sr. Developer -
2007 - 2010 (3 years)

Project Name: Lowes.com

Client: Lowe’s

Role: Technical Leader / Sr. Developer

Technologies involved:

Main tasks performed during this period:

- Coordination of a high distributed team (4 cities in Argentina + 1 city in USA)
- Project Manager tasks (staffing, planning, task assignation and monitoring, strategy, etc.)
- Technical Leader tasks (architecture, design, estimations, complex functionalities development, etc.)
- Risk management
- Fluid communication with the client and Project Managers in USA

Languages, frameworks and technologies used:

- J2EE, WebServices (Axis) / Hibernate
- Lowe’s proprietary frameworks
- IBM Commerce, DB2, Sybase, batch applications
- JMeter, AppPerfect, Endeca, etc.

Sr. Software Engineer
February 2006 - 2007 (1 year)

Project Name: Pragma II

Client: OSDE

Role: Sr. Developer

Technologies involved:

Main tasks performed during this period:

- Working within a high distributed team (4 cities in Argentina)
- JAVA Sr. Developer tasks (design, estimations, development, etc.)
- Direct communication with the client.

Languages, frameworks and technologies used:

- J2EE, Struts, DataWarehousing, DB2, Hibernate
- OSDE proprietary frameworks, batch applications, JMeter, etc.

Project Name: Fondo Fijo WEB

Client: Arcor
Role: SSr. Developer

Main tasks performed during this period:
- Working within a distributed team (2 cities in Argentina)
- JAVA Sr. Developer tasks (design, graphic design, estimations, development, etc.)
- Direct communication with the client.
Languages, frameworks and technologies used:
- J2EE, Struts, Spring, DataWarehousing, Oracle, Hibernate
- Arcor proprietary frameworks, batch applications, reusability oriented development, etc.

Project Name: Extranet
Client: OSDE
Role: SSr. Developer

Main tasks performed during this period:
- Working within a centralized team (Rosario, Argentine).
- JAVA Semi-Sr. Developer tasks (development, testing, etc.).
- Direct communication with the client.
Languages, frameworks and technologies used:
- J2EE, Struts, Jahia 4 & 5, DB2, Hibernate
- OSDE proprietary frameworks, etc.

Jahia Solutions
Desarrollador - Colaboración Open Source
2007 - 2007 (less than a year)

Jahia Community – Jahia Contribution

Development and integration of a very flexible Logging module, paying special attention in performance relative matters. Besides this development, a statistics module is developed for Jahia5 as an example of the Logging module.

Main tasks during this contribution: development and OO design in J2EE, MySQL, Postgress and HQL database usage, documentation, design using Enterprise Architect, creation of SVN Patches

Banco Central del Uruguay
Analista Informático Nivel III
2005 - 2006 (1 year)

Project Name: Information Technology Division

Role: Software Analyst – Level III

Position obtained via open knowledge contest in order to fulfill 3 positions as Software Analyst – Level III.

Main tasks performed during this period:

- Tender consultant.
- Contingency plans.
- Systems migrations.
- Directors advice.
- Specification, design and UML documentation.
- J2EE Development (Servlets + JSP + WebServices + Core Java), etc.
- Digital Certificates.

Ministerio de Economía y Finanzas
Analista Programador
2001 - 2005 (4 years)

Project Name: SIIF Project

Client: Nation General Accounting Office

Role: Software Analyst

Main tasks performed during this period:

- Performing analysis, design and development tasks using ORACLE 8i tools (Forms, Reports, Designer, etc.).
- Specification.
- Modules generation using Oracle Designer.
- Store procedures, triggers and libraries development using PL/SQL.
- User support on application usage.
- Project coordination.
- Java Applets development.
- Servlets, JSP and Core Java development.
- PHP Development
- C / C++ / Pro-C Development
- Visual Basic Development
- WEB Design

Corporación Nacional para el Desarrollo
Analista Programador
2001 - 2005 (4 years)

Desempeño de tareas de análisis, diseño y programación sobre varios sistemas desarrollados en Visual Basic y PHP, trabajando sobre bases de datos ACCESS y MySQL.
Entre las tareas realizadas, se destacan:
Mantenimiento de aplicaciones desarrolladas anteriormente en Visual Basic 5.
Programación de nuevos sistemas en Visual Basic 5.
Programas para recolección de datos de empresas en diferentes formatos (TXT, XLS, DBF, MDB) y programas para recolección de información en la WEB, desarrollados en PHP, HTML, CSS y JavaScript, con base de datos MySQL.
Manuales y asistencia a usuarios.

Presidencia de la República Oriental del Uruguay
Analista Programador
1999 - 2001 (2 years)

Desempeño de tareas de análisis, diseño y programación sobre varios sistemas desarrollados en Visual Basic y Oracle Forms, trabajando sobre bases de datos ACCESS y Oracle 8i.
Entre las tareas realizadas, se destacan:
Módulos de ingreso de datos en forma concurrente sobre la base de datos de la Contaduría General de la Nación.
Generación de reportes utilizando la herramienta Crystal Reports.
Módulos generadores de informes utilizando Microsoft Word y Microsoft Excel desde Visual Basic mediante OLE.
Generadores de informes en formato HTML.
Programación de módulos utilizando Oracle Forms y Oracle Reports.
Generación de instaladores automáticos de las aplicaciones desarrolladas destinados a facilitar la implantación del sistema.
Asistencia a los usuarios sobre la instalación y uso de las aplicaciones.

Dirección General de Registros - MEC
Becario - Programador
1998 - 1999 (1 year)

Desempeño de tareas como Analista Programador.
El trabajo fue obtenido al ganar una beca por escolaridad para trabajar en el sector Imágenes de la Dirección General de Registros.

Las tareas desempeñadas fueron principalmente de programación en lenguaje Visual Basic, trabajando sobre bases ACCESS y Oracle 7.
Se realizaron varios módulos para la administración del trabajo realizado en la sección de digitalización de documentos (IMÁGENES), así también como un sistema encargado de la digitalización, procesamiento y consulta de documentos.
Contaba con un equipo a cargo, formado en su mayoría por becarios de INJU y funcionarios del Ministerio, los cuales se encargaban de la digitalización de documentos.

Education

Universidad de la República

System Engineer & Software Analyst · (1995 - 2003)