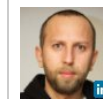


Valentin M. Padurean



Address:

Skills



- Software Development
- Java
- MySQL
- Java Enterprise Edition
- Hibernate
- XML
- Linux
- JavaScript
- HTML
- PostgreSQL
- Apache
- Software Engineering
- Unix
- UML
- Ant
- Finite Element Analysis
- Testing
- phpMyAdmin
- J2EE
- HTML5
- User Experience
- Web Design
- PHPUnit
- MyBatis
- Software Architectural Design
- Eclipse
- JDBC
- OOP
- JUnit
- C++
- Databases
- Programming
- SQL
- Tomcat
- JMS
- PHP
- C
- Photoshop
- Windows
- CAD
- Catia
- jQuery
- CSS
- Automotive
- Usability
- User Interface Design
- Photography
- Mockito
- CSS3
- ActiveMQ

Experience



Eloquentix

Scala Developer

05 / 2014 - Present

Siemens Healthcare

12 / 2013 - 05 / 2014

Senior Java Developer

Soarian project

EBS Romania

12 / 2012 - 11 / 2013

Java EE Consultant

Java EE consultant for EBS Romania & NTT Data Germany currently involved in the "Daimler CRM" enterprise integration project (middleware providing integration between several CRM systems among which Salesforce.com). Technologies: Java EE 6, IBM WebSphere Application Server 8.5, Oracle Database 11g, "Extension Platform" proprietary enterprise integration framework (similar to Apache Camel), WebServices, JMS based on ActiveMQ, Maven, Jenkins CI, JUnit, Mockito, Eclipse IDE, Mylyn, Salesforce.com SOAP-based Enterprise & Partner APIs.

AWINTA Consulting S.R.L (subsidiary to Awinta GmbH - www.awinta.com)

03 / 2009 - 11 / 2012

Software Developer (Java EE)

- Ecommerce development (online pharmacies) using Java (Customized Apache Ofbiz framework), PostgreSQL, SOAP Web Services (Apache Axis 1)
- Development of JUMP client-server application for pharmacies using proprietary J2EE framework based on JBoss & Sybase as RDBMS; desktop Java Swing-based client-application. Application addresses all business needs for pharmacies: selling, stock management, price conditions, ordering medicines at suppliers and much more. More information here: <http://www.awinta.de/apotheken-systeme/jump/>
- Development of IntelliCleaner desktop application which allows the user to import data records either from files (csv, fixed-width format, excel), either directly from database tables (MySQL, PostgreSQL, HSQLSB supported) and then to perform fuzzy-search operations on the imported data in order to find and eliminate possible duplicate records. Technologies used: Java, Swing, MVC architecture, Apache Lucene, Spring, PostgreSQL, MySQL and HSQLDB, Hibernate. More information here: <http://scarus.de/intellicleaner.html> NOTE: for this project i actually worked for Scarus.de company.
- Development of Blistermed web-based application used in hospitals to create orders containing medication plans for various patients. The web-application communicates with back-end processes which forward the orders containing medication plans to a robot which prepares the medication

doses (also splitting pills) for each order. Technologies used:
Struts 1, JDBC with DB2 More information here:
<http://www.awinta.de/apotheken-systeme/softwareloesungen/betriebswirtschaft-handel/blistermed/>

SC LMS ROM SRL (subsidiary to LMS International - www.lmsintl.com)

03 / 2006 - 03 / 2009

Software Developer (C++)

- Software development for mechanical engineering (Simulation - Pre & post processing for Finite Element Analysis). As a developer, my responsibilities were to improve existing functionalities and adding new ones to the application LMS Virtual.LAB (to the Structures workbench, as the application was organized in several so-called “workbenches” like Acoustic, Vibrations, Structures and others) More information here:
<http://www.lmsintl.com/simulation/virtuallab/structures>

SC CAMBRIC Consulting SRL (subsidiary to CAMBRIC - www.cambric.com)

09 / 2005 - 03 / 2006

Web Developer (PHP&MySQL)

- Development of web applications (intranet) for resources management (HTML/CSS/JavaScript/PHP/MySQL)

SC CAMBRIC Consulting SRL (subsidiary to CAMBRIC - www.cambric.com)

01 / 2003 - 09 / 2005

CAD/CAE Engineer

- mechanical design (CAD) (PTC Pro/Engineer, CATIA V5)
- Finite Element Analysis (CAE): preprocessing, static and dynamic analysis, postprocessing (BetaCAE ANSA, MSC Patran, MSC Nastran, MSC Dytran)

HIP Media

03 / 2000 - 12 / 2000

Web Designer & Integrator

- web & print layouts & ads/banners using Photoshop, Fireworks, Flash
 - integration & maintenance of web layouts (html/css/javascript)
-

Education



Universitatea „Transilvania” din Braşov

1998 - 2003

Product Design section at Technological Engineering faculty

"Andrei Saguna" highschool in Braşov, Romania

1994 - 1998

Mathematics & Physics