

Tigran Babloyan

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Personal Information

- Name: Tigran Babloyan
- Birth Date: 18 February 1986
- Gender: Male
- Nationality: Russian Federation
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Education \ Certification

- European Regional Institute of Information and Communication Technology in Armenia (ERIICTA) 2002-2007**
<http://www.eriicta.am>
- Software Engineering :
 - Specialization: Engineer in the Field of Automated Systems of Information Development and Management
 - Modules included: Structured Programming, Software Engineering (Including Object Oriented Theory), Networks and Communication Systems, Parallel computing, Information Systems and Database Technology, Systems Architecture, Operating Systems

Oracle Certified Java Standard Edition 6 Programmer (former SCJP)



Experience

- Senior Developer** August 2011 – Present
ICON-SCM (www.icon-scm.com)
- Work on building cloud, web applications and web services using J2EE technology.
- Senior Java/Objective C Developer** 2007-2011
The Virtual Solution LLC (www.virtual-solution.com)
- Work on building web applications and web services using J2EE technology.
 - Creating Enterprise size iOS applications.
- Web Development Intern** 2005-2006
Lux Soft LTD
- Work on building web applications, construction of PHP and MySql based web applications.

Projects Developed

ICON-SCM SCP (SUPPLY CHAIN PLANNING)

<http://icon-scm.com/solutions/products/icon-scm-supply-chain-planning>

- Role: Senior Developer
- Overview: Traditional solutions split the business process into separate modules for demand commitments, network supply allocations, and production scheduling, forcing additional planning steps which increase response time and efforts, and reduce demand-supply matching efficiency and control needed to meet strategic fulfillment priorities.
- Technologies Used: Java 1.6, Google Web Toolkit, Google Gin, Google Guice, Oracle/ MS SQL, SmartGWT

ICON-SCM SCC (SUPPLY CHAIN COLLABORATION)

<http://icon-scm.com/solutions/products/icon-scm-supply-chain-collaboration>

- Role: Senior Developer
- Overview: ICON-SCC enables collaboration among all the stakeholders in the global supply chain. Upstream, suppliers get earlier access to critical demand information to improve delivery performance while downstream customers deliver better visibility into demand.
- Technologies Used: Java 1.6, Google Web Toolkit, Google Gin, Google Guice, Oracle/ MS SQL

ICON-SCM DATAHUB

<http://icon-scm.com/solutions/products/icon-scm-datahub>

- Role: Senior Developer
- Overview: icon-scm DataHub is a high-performance, standardized data integration solution that extracts, transforms and loads planning data into icon-SCP and simplifies two-way communication with internal ERP systems and external partners to enable a scalable and reliable supply chain visibility and planning environment.
- Technologies Used: Java 1.6, Google Web Toolkit, Google Gin, Google Guice, Oracle/ MS SQL, SmartGWT

DHL Service Partner Management System

- Role: Senior Developer
- Overview: The Service Partner Management System (SPMS) enables the user to manage actively the Service Partners, to gather master data of Service Partners and their activities in the PuD process. SPMS also provide Self Billing capabilities that enhance and simplify the billing process of Service Partners.
- Technologies Used: Used: Java 1.6, Google Web Toolkit, Google Gin, Google Guice, Oracle/ MS SQL , SmartGWT

My Garantie Portal (incl. accounting)

<http://www.mygarantie.com>

- Role: Team and Tech Leader
- Overview: The Online-Portal gives the opportunity to manage guarantees and car data worldwide. As guarantee owner you can also submit loss notice online.
- Technologies Used: Java 1.6, Struts2, Spring, Hibernate, Ibatis, Jasper Reports, JQuery, MySQL

Oracle Partner Growth Fund (former Sun Microsystems PGF)

<https://www.sun-pgf.eu>

- Role: Senior Java Developer
- Overview: PGF is utilized to allocate marketing budgets among the partners in order to support their -and at the same time Sun's - business. Partners can request reimbursements for several marketing-related categories while Sun is able to easily manage the allocation of marketing budgets. Currently 2 versions of PGF are in place for Europe and SEE.
- Technologies Used: Java 1.5, JSF, Spring, Hibernate, LDAP, MySQL

Siemens Corporate Design Symbols

<http://www.siemens.com>

- Role: Tech Leader
- Overview: Corporate Design Symbols provides a comprehensive collection of graphical symbols based on international standards, national standards and Siemens' in-house guidelines for use in corporate and product design work.
- Technologies Used: Java 1.6, Struts2, Spring 3, Hibernate, ORACLE DB

Hannover Leasing Automotive "LeaseHL" Project (upload center module)

<http://www.hannover-leasing.com>

- Role: Senior Java Developer
- Overview: The application manages ten-thousands of offers/contracts for 1000+ HLA customers.
- Technologies Used: Java 1.6, JSF, Spring, Hibernate, ORACLE DB

KGAL Adito CRM

<http://www.kgal.de> <http://www.adito.de>

- Role: Senior CRM Solution Developer
- Overview: Adito CRM module development.
- Technologies Used: Java 1.6, Adito 3.x, ORACLE DB

Praeg Price Calculator

<http://www.praeg.de>

- Role: Team Lead
- Overview: The application manages customer registration for gas or energy contracts.
- Technologies Used: Java 1.6, Struts2, Spring, Hibernate, MySql

Sun Microsystems Global Repository

- Role: Java Developer
- Overview: Global Repository is a marketing cockpit on corporate level to analyze the impact of events and marketing activities all over the world.
- Technologies Used: Java 1.5, JSF, Spring, Hibernate, Ibatis, LDAP, MySQL

The Virtual Solution Time Tracker

- Role: Java Developer
- Overview: The Virtual Solution time tracking software.
- Technologies Used: Java 1.5, Struts 1, OJB, IBatis, Spring, MySQL, LDAP

Shared Library Implementations

- The Virtual Solution Conditioning Module (XML Beans, Spring, Hibernate) used in store accounting data as xml in DBs.

Text Search Engine Optimization

Work on fine tuning and optimization of Apache Lucene for 100+ million document. Design of the scalability and high availability system.

Tradus: Ricardo Online Auction iPhone Application

<http://www.ricardo.ch>

- Role: Senior iPhone Developer
- Overview: Ricardo iPhone application.
- Technologies Used: Objective C, Cocoa Touch 2

Siemens AG : Secure Mobile Data Access

<http://www.siemens.com>

- Role: Senior iPhone Developer
- Overview: Siemens SMDA is a iPad application designed to access and view files on remote secure file sharing servers.
- Technologies Used: Objective C, Cocoa Touch 2

Technical skills

Languages

- Proficient in: Java, Objective C, Java Script
- Familiar with: PHP, C/C++

Software & Technologies

- Database: MySQL, Microsoft SQL Server, Oracle, LDAP, Mongo DB, Neo4j, Apache Lucene
- Excellent knowledge of SQL language (writing queries, creating databases, dumping, importing without a graphical user interface)
- Integration Technologies: Spring (Excellent knowledge of Spring Core, Spring Web Services and Spring Security, Spring Insight), Google GIN, Google Guice
- Server Side Component Architecture: EJB3
- Web Frameworks: GWT, JSF 1.2 / 2.0, Struts, Struts2, JSP/Servlet
- JSF Component Libraries: RichFaces, MyFaces, ICEFaces
- Text Search Engines: Lucene/ Solr
- Persistence Layer: Hibernate, MyBatis, IBATIS, OJB
- Operating Systems: Linux (Ubuntu, OpenSuse), Windows (all), Solaris (Open), MacOS X
- High Skills with Linux Operating System: System Administration, Writing Shell scripts etc
- IDE: Eclipse, Borland JBuilder, XCode
- Build Environment: Ant, Maven, Ivy
- iPhone development: Cocoa 2, iPhone 3.x 4.x
- Reporting Engine: Jasper Reports, BIRT, Fusion Charts
- Application and Web Servers: Apache Web Server, Apache Tomcat JSP and Servlet Container, Sun Application Server, JBoss Application Server, VMware vFabric tc Server (Spring-tc Server)
- Versioning systems: SVN, CVS, GIT
- Web-page layout and decoration frameworks: SiteMesh, Tiles
- Template Engines: Velocity, FreeMarker
- Java Unit Testing: JUnit, TestNG
- JavaScript Frameworks: Dojo Toolkit, JQuery, YUI

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- CMS: Joomla
 - Other: Aspect Oriented Programming (Aspect J)

Other Skills

- Excellent English
- Excellent Russian
- Beginner German
- Ability to work on project with a development team
- Ability to lead a development team
- Problem solving skills
- Good communication skills
- Presentation skills