**Ankur Khosla**

**connect2khosla@gmail.com**

**+91-9990809228**

**PROFESSIONAL SNAPSHOT**



**8 years** of extensive experience across various profiles – Front-end developer , Java Deveoper ,database developer, software developer at present working as Java developer taking care of developing enterprise level applications/projects using the J2EE suite of technologies, which generate VALUE for the company, and in the process of doing so, to acquire and hone MANAGERIAL and TECHNICAL skills to further move up the organization’s value chain.

* Technical skills include Spring ,Ext JS,MS-SQL , MySql , Core Java, , JSP, Servlets , JavaScript, Extjs, Apache Tomcat, Sun JDK1.7, Eclipse, ORACLE10g, PL/SQL, LiotroX (MVC Framework like Spring), J2EE, XML, Ajax, SqlDeveloper , TOAD, Rational Clearcase, Remedy, postgress database.

**PROFESSIONAL EXPERIENCE**

|  |  |
| --- | --- |
| **Bureau Veritas** | **May 2016–** |
| **Java Developer** | **Present** |
|  |  |
| **ST Microelectronics Pvt Limited** | **Jul 2015–** |
| **Team Lead** | **Apr 2016** |
| **ST Microelectronics Pvt Limited** | **Apr 2012–** |
| ***Senior Systems Engineer*** | **Jul 2015** |
| **ST Microelectronics Pvt Limited** | **Mar 2010–** |
| ***Software Engineer*** | **Apr2012** |
| **Mafoi Ranstand (Client:ST Microelectronics Pvt Limited)** | **July 2009–Mar** |
| **System Software Engineer** | **2010** |
| **ST Microelectronics Pvt Limited** | **Jan 2009-Jun** |
| **Intern** | **2009** |

**PROFESSIONAL ASSIGNMENTS**

**Project 1 : TLS ( Total Logistics System) (Bureau Veritas Solution to manage logistics for the tested containers and manage certificates for same)**

|  |  |
| --- | --- |
| **Role** | Developer/Business Analyst |
| **Duration** | 02-May-2016 – present |
| **Team Size** | 4 |
| **Technologies** | ExtJs 6.0 ,Spring 4.2, MS-SQL ,Velocity template Framework for online PDF generatio |
|  | XML and JavaScript),JBoss 7,POI API for exel integration ,Excel VBS. |
|  |  |
| **Tools** | Eclipse Kepler, Toad, JBOSS 7, Tomcat |
|  |  |

**Project Description**

1. Online logistics management of containers and related certificate WORKFLOW application
2. Composite authentication: Authentication via multiple sources viz, LDAP, SMARTCARD or BARCODE
3. ExtJS Portlet, which act as a dashboard on the application home page.
4. It implements a highly configurable approval workflow for certificate/inspection request approval and cancellation.
5. Facility to mass upload requests via excel templates, implemented using Apache POI API
6. Flat file interfaces with PopleSoft, SAP Payroll and other third party Payroll systems for master data and time management system.
7. Dynamic menu generation on the basis of user’s profile
8. Multi lingual applications, currently available in English, Chinese, Malay & Italian .

**Project 2 : eLeave / eJustification (STMicroelectronics GLOBAL Leave Management and Justification/Attendance Solution)**

|  |  |
| --- | --- |
| **Role** | Tech. Leader /Developer/Business Analyst |
| **Duration** | 1th Jan 2009 – Apr 2016 |
| **Team Size** | 4 |
| **Technologies** | ExtJs 3.4 ,, MySQL 5.5.28, LiotroX 5.2.0 (MVC Framework based on Java, |
|  | XML and JavaScript),JBoss 7,POI API for exel integration ,Excel VBS, PeopleSoft, |
|  | SAP Payroll, Third party Payroll systems different ST locations |
| **Tools** | Eclipse Kepler, Toad, JBOSS 7, Tomcat |
|  |  |

**Project Description**

1. Online Leave and eJustification WORKFLOW application
2. Composite authentication: Authentication via multiple sources viz, LDAP, SMARTCARD or BARCODE
3. ExtJS Portlet, which act as a dashboard on the application home page.
4. It implements a highly configurable leave approval workflow for leave/OT request approval and cancellation.
5. Realtime Integration with SAP Payroll using JCO API
6. Facility to mass upload requests via excel templates, implemented using Apache POI API
7. Flat file interfaces with PopleSoft, SAP Payroll and other third party Payroll systems for master data and time management system.
8. Dynamic menu generation on the basis of user’s profile
9. Multi lingual applications, currently available in English, Chinese, Malay & Italian
10. The application has several reports for tracking the attendance, leave consumption etc.

**Project 3 : eOvertime / eShift (STMicroelectronics GLOBAL Overtime Management and Shift Management Solution)**

|  |  |
| --- | --- |
| **Role** | Tech. Leader /Developer |
| **Duration** | 1th Feb 2012 – Apr 2016 |
| **Team Size** | 4 |
| **Technologies** | ExtJs 3.4 ,, MySQL 5.5.28, LiotroX 5.2.0 (MVC Framework like Spring based |
|  | on Java, XML and JavaScript) ,JBoss 7,POI API for exel integration ,Excel VBS, |
|  | PeopleSoft, SAP Payroll, Third party Payroll systems different ST locations |
| **Tools** | Eclipse Kepler, Toad, JBOSS 7, Tomcat |

**Project Description**

1. Online Overtime and Shift WORKFLOW application
2. It implements a highly configurable overtime/shift approval workflow for leave/OT request approval and cancellation.
3. Realtime Integration with SAP Payroll using JCO API
4. Facility to mass upload requests via excel templates, implemented using Apache POI API
5. Flat file interfaces with PopleSoft, SAP Payroll and other third party Payroll systems for master data and time management system.
6. Multi lingual applications, currently available in English, Chinese, Malay & Italian.

**Project 3 : eWorkflow (Workflow Management Application)**

|  |  |
| --- | --- |
| **Role** | Tech. Leader /Developer |
| **Duration** | 1th Dec 2014 – 1st Mar 2015 |
| **Team Size** | 4 |
| **Technologies** | ExtJs 3.4 ,Spring4.2, MySQL 5.6.1, LiotroX 5.2.0 (MVC Framework based on Java, |
|  | XML and JavaScript),JBoss 7 |
| **Tools** | Eclipse Kepler, Toad, JBOSS 7, Tomcat |
|  |  |

**Project Description**

1. The project automates the any workflow application providing facility to configure workflow via DB configurations managed via ExtJS 3.4 widgets
2. Screen design for various workflow actors is managed by configuration in database and screens are dynamically generated at run time using Ext JS framework ( generating all the fields,buttons ,Ajax Elements and business checks at the runtime using Ext JS widgets ,all managed via configurations )
3. It implements a highly configurable approval workflow for any workflow application for request approval and cancellation.
4. Facility to mass upload requests via excel templates, implemented using Apache POI API
5. Dynamic menu generation on the basis of user’s profile
6. Multi lingual applications, currently available in English, Italian.
7. Configurable reports and notification engine (in terms of role holders /triggering event ) .
8. Forms for defining master data for various fields on page
9. Interfaces with PeopleSoft .

**Project 4 : VMS and Badge Management System ( Visitor Management & Badge Management system )**

|  |  |
| --- | --- |
| **Role** | Tech. Leader /Developer |
| **Duration** | 1th Jan 2013 – Apr 2016 |
| **Team Size** | 4 |
| **Technologies** | ExtJs 3.4 ,Spring4.2, MySQL 5.6.1, LiotroX 5.2.0 (MVC Framework based on Java, |
|  | XML and JavaScript),JBoss 7,PostGress DB |
| **Tools** | Eclipse Kepler, Toad, JBOSS 7, Tomcat |

**Project Description**

1. Implements the approval workflow of visitors coming on site and their badge generation configured for areas they can visit.
2. Screen design for various workflow actors is managed by configuration in database and screens are dynamically generated at run time using Ext JS framework ( generating all the fields,buttons ,Ajax Elements and business checks at the runtime using Ext JS widgets ,all managed via configurations )
3. It implements a highly configurable approval workflow for any workflow application for request approval and cancellation.
4. Multi lingual applications, currently available in English, Italian,French ,Chinese that can be easily used by Security persons available at reception.
5. Configurable reports and notification engine (in terms of role holders /triggering event ) .
6. Forms for defining master data for various fields on page
7. Interfaces with PeopleSoft .

**Project Responsibilties and Achievements**

**ITIL Modules implementation**

Release Management for New Rollouts

Change Management for Customer requested changes and updates

Incident and Standard Management to raise calls for any issues and problems.

**Application Management and Enhancement:**

* Application development on Liotro-X model (like Spring) using J2EE and java handlers.
* Extensive experience on Requirement Gathering, Design, Development, Release Management, and Enhancement & Maintenance of the application.
* Perform process Rollouts, Change requests, Bug fixes for its enhancement and maintenance.
* Administered knowledge transfer sessions for the new members of the project, clients and created document database using Microsoft SharePoint.
* Coordinated with team members to provide flawless and effective services to application users using Remedy.

**Database Administration:**

* Creation of packages from procedures and functions to accommodate the database related business requirements.
* Creation of table views and materialized views to reduce the database load and quick access to the required data.
* Worked extensively on SQL queries and procedures to automate and improve the database processes of the systems.
* Worked extensively on performance tuning at database end.
* Proficient in using the DDL, DML, DCL languages to control, define and manage database structures and objects within the databases.
* Worked on database tools like Toad, SqlDeveloper.

**Configuration management:**

* Code check in and check out is done by using Rational Clearcase.

**SAP Administration:**

* Using SAP JCO toolkit and DLLs that allow Java application to communicate with SAP R3.

|  |  |
| --- | --- |
| **EDUCATION** |  |
| **YMCA Institute of Engineering and Technology,Faridabad** | **2005- 2009** |
| ***Bachelor of Technology (Computer Science )*** |  |



* First class with 73 %
* University Merit Holder ,completed degree with Hons. status
* Specialization in Software Systems.

|  |  |
| --- | --- |
| **D.A.V Public School, Ambala, India** | **2004- 2005** |
| ***Senior Secondary* (C.B.S.E Board)** |  |

* First class with scoring 82.0.%.

|  |  |
| --- | --- |
| **D.A.V Public School, Ambala, India** | **2002- 2003** |
| ***High Secondary* (C.B.S.E Board)** |  |

* First class with scoring 84.6.%.

**Achievements**

 **Awarded as Best Employee Of Year for Year 2014 and 2012 by CIO of company**

**DECLARATION**

I hereby declare that above furnished information is true and correct up to the best of my knowledge

**Place:** Noida **Name:** Ankur Khosla

**Passport No :** H9976600 **Passport validity** : 15/04/2020