

PIYUSH PATWARI

Mobile: +91-9755972863 | E-Mail: piyush.patwari01@gmail.com/piyush.patwari@yahoo.in

~ PERFORMANCE DRIVEN TECHNICAL CONSULTANT ~

Sun Java technologies * Software Development * Android * Team Management

~ Offering **nearly 11 years'** experience with well known organization namely **Senate Technologies Pvt. Ltd.; Cybage Software; Achievers Technologies Pvt. Ltd.; Polaris Software Lab Ltd.; Parse Computers Pvt. Ltd.; Mindworks Technologies Pvt. Ltd. and S.M.Consultants Pvt. Ltd.;** ~

Sun Java technologies Experience: Core Java, JSP, Struts, Spring, XML Parsing

Domain Experience: Banking and Financial Domain, Supply Chain Management

CAREER SNAPSHOT

A technically sophisticated and business savvy management professional with enriched experience in Java/J2EE and Android:

- Tactical Planning	- Team Management	- SQLite in android	- Business Process Analysis
- Customer Relationship	- Client Server applications	- SDLC	- Quality Management
- Leadership / Training	- Google Map services	- SCRUM methodologies	- Strong communication skills

- Recognized proficiency in analysis, design, development and testing of n-tier client-server windows and web-based applications and client interaction for resolving concerns.
- Diverse experience utilizing Java tools in business, Web, and client-server environments including Java Platform, Enterprise Edition (Java EE), JDK1.6, Struts, Spring, Hibernate, DOM parser, SAX parser, Android3.x and higher.
- An ambassador of Change with the distinction of leading successful business process initiatives and implementation of business solutions within preset budgets and deadlines.
- Offering 6.5 years of experience in Java/J2EE and 4 yrs of Exp in Android with involvement in testing the prototype configuration, training the users and monitoring the live implementation of the package at the client's site.
- Highly successful in implementation, supporting, roll out, testing documentation, activities in implementing these packages include analysing the business processes, mapping the business processes to meet the business needs.
- Rich experience in project management covering complete SDLC using traditional as well SCRUM methodologies.
- Experience in:
 - Banking and Financial Domain, Supply Chain Management domains
 - Developing Client Server applications
 - Sun Java technologies with sound exposure to Core Java, JSP, Struts, Spring, XML parsing
- An effective communicator with exceptional analytical, technical, negotiation and client relationship management skills with the ability to relate to people at any level of business and management.
- Instrumental in managing the team of 15 people.
- Impressive, fast track management career driven by challenges and a desire to be successful in all endeavours; hands-on experience in Oracle 9i, SQL Server 2005, Google Map services, SQLite in android and JSON Web Services.
- Learnt HADOOP technology also.

TECHNICAL EXPOSURE:

OS	Windows XP, Windows 7, Windows NT
Technologies	JDK1.6, Struts, Spring, Hibernate, DOM parser, SAX parser, Android3.x or higher, Learnt Hadoop.
Languages and Tools	Eclipse 3.7, JUnit, XMLSpy
Databases	Oracle 9i, SQL Server 2005, Oracle 10g
S/W Design tools	MS Visio, Rational Rose
PM Tools	CVS, SVN

KEY DELIVERABLES ACROSS TENURE

- ☞ **Implementation support:** Guiding the set up and customisation of release procedures for classification of various internal & external documents, etc.; coordinating with the development team for development / customisation of software; handling integration with other modules, integration & user acceptance testing & extending post go-live support, including

training support to end-users; preparing help manuals for all modules to reduce queries from implementation sites and conducting internal audits to ensure on-going improvements in the quality assurance systems.

- ☞ **Delivery Management:** Meeting deadlines and TAT without compromising quality norms; overseeing delivery & providing prompt post implementation support as well as understanding & coordinating client's needs / enhancements, customisation, software-related issues, providing solutions in adherence to delivery schedules.
- ☞ **Process Management:** Assisting in the development of estimates for projects; Contributing to defining time tables and project plans; Assisting in the definition of milestones.
- ☞ **Project Coordination:** Assisting in coordinating the implementation of changes to improve performance against metric targets; providing support and on-the-job training to more junior or less experienced team members; Helping identifying critical path tasks.
- ☞ **Application Design:** Designing new systems and Translating functional requirements into technical requirements and design.
- ☞ **Application Development:** Designing and coding complex programs; Evaluating complex client area requirements and processes; Conducting analysis of organizational needs and goals for the development and implementation of application systems; Providing application and user support and performs troubleshooting; Managing production support for multiple applications.
- ☞ **Testing:** Reviewing and refining test cases, scenarios and scripts to ensure applications quality; Creating test transactions and run component, assembly, and system tests for conformance to standards and adherence to design specifications; Preparing the test environment; Analyzing results of testing sessions and presents results; Working with users to review test results to ensure they meet expected results; Conforming to quality assurance test standards.

CAREER HISTORY

Working with ASAP Info Systems Pvt. Ltd.	Jan2015-till date
Worked as a freelancer for different Clients	Nov2013-jan2015
Senate Technologies Pvt.Ltd. Pune as Sr. Android Consultant	Apr2013-Oct2013
Cybage Software Pvt.Ltd.,Pune as Sr. Software Engineer	Jan2012-Mar2013
Achievers Technologies Pvt. Ltd.,Bhopal as Freelancer	Oct2010-Dec2011
Polaris Software Lab Ltd., Mumbai as Team Lead	Jul2008-Dec2009
Parse Computers Pvt. Ltd.,Bhopal as Sr. Software Engineer	Aug2005-Jul2008
Mindworks Technologies Pvt. Ltd., Bhopal as Software Engineer	Jun2002-Aug2005
S.M.Consultants Pvt. Ltd., Bhopal as Software Engineer	Jan2000-Jun2002

RECENT PROJECT

Project Name: Distributed Management System | **Client:**Uninor Pvt. Ltd. | **Duration:**15Jan-till date

Technologies: Jdk1.6,ESB,JSP, JMS, Spring, Hibernate, MS Visio | **Operating Systems:** Windows 7

Database: Oracle 11g | **Other tools:** Eclipse3.7

Project Description: This is a Telecom domain project. I am the member of CoE team on client side. We have to manage Purchase Order generation for a distributor It interacts with Some other system i.e., Eload, ERP and ICMS.I am here for bug fixing for the existing application. Created class diagram and sequence diagram for UDMS and CIM applications.

Responsibilities:

- ☞ Involved in Understanding the requirements of the client and in creating Requirement Understanding Document.
- ☞ Developed business logic for all modules.
- ☞ Written the code to call web services, for database connectivity.
- ☞ Writing JUnit Test cases.
- ☞ Bug Fixing and handling change request
- ☞ Created class diagram and sequence diagram.

Project Name: Ladli Laxmi app on Android | **Client:** Achievers Technology | **Duration:** 02June-til date

Technologies: Jdk1.6, Android4.1 | **Operating Systems:** Windows 8

Database: SQLite | **Other tools:** Eclipse3.7

Project Description: This project is used to search details of the child. If any child is registered on their site. This application works on tablet. I have used SQLite database to store data locally.

This application gets the child id from local database and pass it to the Database via JSON web services and get all the details from SQL Server database. Model designing for class diagram and sequence diagram and created High Level Designing and Low level designing.

Responsibilities:

- ☞ Involved in Understanding the requirements of the client and in creating Requirement Understanding Document.
- ☞ Developed business logic for all modules.
- ☞ Written the code to call web services, for database connectivity.
- ☞ Writing JUnit Test cases.
- ☞ Bug Fixing and handling change request
- ☞ Created class diagram and sequence diagram.

Project Name: PEMS | **Client:** PC Info Solutions | **Duration:** 07 Nov 2013– 21 Apr 2014

Technologies: Jdk1.6,Jsp,struts | **Operating Systems:** Windows 8

Database: SQLite | **Other tools:** Eclipse3.7

Project Description: Aim of this project is to manage Project development. This Project will ease the server as well as environment management. Development team need not to drop mails on continuous basis to the server teams for the issues.

Using PEMS dev team will raise their issues which can be environmental or intermittent webserver or app server issues and the concerned team will resolve the issues by referring the issues mentioned in the PEMS.

Responsibilities:

- ☞ Involved in Understanding the requirements of the client.
- ☞ Developed business logic for modules
- ☞ Configuration of Validations in the project
- ☞ Designing View layers
- ☞ Bug Fixing

ANNEXURE

Sybase Professional Services

Sr. Technical Consultant

Project Name: ANZ Bank transaction | **Client:** ANZ Bank, Singapore|**Duration:**Apr2013-Oct2013

Technologies: Jdk1.6, Struts2.0, JSTL, JSP, JSON Web Services |**Operating Systems:** Windows 7

Database: Oracle11g|**Other tools:** JUnit, Eclipse3.7, MS Visio|**Application Server:** Websphere6.0 | Team Size: **12 persons**

Project Description: This project contains the facility to manage transaction using web application. We have customized their core banking application.JSPs are used to view the application. We have used web services for data security and at some point EJB calls have been made.These web services were being called from controller part of struts MVC. This application is being created by 11 member's team. JSPs were used as view part of MVC. Involved in architecture designing by creating class diagram and sequence diagram.

Roles and Responsibilities:

- ☞ Involved in Understanding the requirements of the client and creating Requirement Understanding Document.
- ☞ Developed UI for channel screen, Content Viewer screen, Publisher screen, business logic for the screens given above.
- ☞ Written Unit Test Case for the modules and fixed the bug which came while testing the application.
- ☞ Development for mobile application development i.e. transaction management.
- ☞ Created class diagram and sequence diagram for mobile application and web application.

Cybage Software Pvt. Ltd.

Sr. Software Engineer

Project Name: WPC3.0 | **Client:** Global Collect BV inc. Netherland | **Duration:** Oct2012-March2013

Technologies: Jdk1.6, Spring3.0, JSTL, JSP, JPA, JMS, SOAP web services, Front Controller Design Patterns, GWT

Operating Systems: Windows 7 | **Team Size:** 10 persons | **Team Size:** 10 persons

Database: Oracle11g | **Other tools:** JUnit, Eclipse3.7, MS Visio | **Application Server:** Websphere6.0

Project Description: This project contains the facility to display records from the database. We have used Solid Stack for writing complex queries. We have used Spring MVC for inserting records in the database and display data on the reports. It is a product of cybage that we are modifying for the client. We have created this application for tablet as this application is for mobile application also. I have used Google Web Toolkit.

Responsibilities:

- ✎ Involved in Understanding the requirements of the client.
- ✎ Developed UI for Other Refunds, Approve Refunds and All Payment Inquiries pages.
- ✎ Written Controller, Services, unit test cases and DAO layer for all the screens given above.

Cybage Software Pvt. Ltd.

Sr. Software Engineer

Project Name: PD Dev | **Client:** Rimage Corporation U.S. | **Duration:** Feb2012-Sep2012

Technologies: Android3.2, Jdk1.6, JSON web Services | **Operating Systems:** Windows 7

Database: SQLite | **Other tools:** JUnit, Eclipse3.7, Signal SDK | **Application Server:** Websphere6.0 | **Team Size:** 6 persons

Project Description: This project contains the facility to download contents from channel. When user opens the application, the device will be registered. A method from signal SDK will be called so that device will be registered automatically. When the downloading is going on then user cannot disable the channel. He can only pause or start the downloading. Policy synchronization is available with every channel and with contents of the channel.

Responsibilities:

- ✎ Involved in Understanding the requirements of the client and creating Requirement Understanding Document.
- ✎ Developed UI for channel screen, Content Viewer screen, Publisher screen, business logic for the screens given above.
- ✎ Written Unit Test Case for the modules and fixed the bug which came while testing the application.
- ✎ Involved in task allocation and in scrum meeting for getting daily status report of the tasks allocated to the developers.

Cybage Software Pvt. Ltd.

Sr. Software Engineer

Project Name: Point of Sales | **Client:** Shopper Stop | **Duration:** Jan2012-Mar2012

Technologies: Android3.0, Jdk1.6 | **Operating Systems:** Windows 7

Database: SQLite | **Other tools:** JUnit, Eclipse3.7, Rational Rose | **Team Size:** 6 persons

Project Description: This project was basically internal project. In this project we have provided facility to the user to pay the bill through tablet. When user enters the product id in the text box, then web service will be called and it returns the list of items related to the number that was entered in the text box. User can select the item or if he wants to change the item from the list then clear facility is also available. When user enters membership card number then web service for membership is called and it will give 5% discount to the user. Restriction is only that the user cannot checkout from membership page. To check out he has to go to Payment page. Only then user can pay the amount of the item/items.

Responsibilities:

- ✎ Involved in Understanding the requirements of the client and in creating Requirement Understanding Document.
- ✎ Developed business logic for the membership screen and payment screen.
- ✎ Written the code to call web service for products and membership and set the data in the bean and Unit Test Case for the modules.
- ✎ Fixed the bug which came while testing the application.

Achievers Technologies Pvt. Ltd.

Freelancer

Project Name: Video player | **Client:** Achievers Technologies | **Duration:** July2010-Dec2010

Technologies: Android3.0, Jdk1.6 | **Operating Systems:** Windows XP

Database: SQLite | **Other tools:** JUnit, Eclipse3.6, Rational Rose

Project Description: This project was basically internal project. In this project we have provided facility to the user to play Videos those were added in the application. User has the facility to listen Bhagawad geeta in hindi or in English which is the facility provided to the user.

Responsibilities:

- ✎ Involved in Understanding the requirements of the client and in creating Requirement Understanding Document.
- ✎ Developed business logic for the membership screen and payment screen.
- ✎ Written the code to call web service for products and membership and set the data in the bean and Unit Test Case for the modules.

- ☞ Fixed the bug which came while testing the application.

Achievers Technologies Pvt. Ltd.

Freelancer

Project Name: Play bhagwad geeta and kuraan on tablet | **Client:** Achievers Technologies | **Duration:** Dec2010-Mar2011

Technologies: Android3.0, Jdk1.6 | **Operating Systems:** Windows XP

Database: SQLite | **Other tools:** JUnit, Eclipse3.6

Project Description: This project was basically internal project. In this project we have provided facility to the user to view and listen Bhagwad geeta and kuraan. User can select language in which he can listen Bhagwad geeta. User has the facility to see the video also.

Responsibilities:

- ☞ Involved in Understanding the requirements of the client and in creating Requirement Understanding Document.
- ☞ Developed business logic for the membership screen and payment screen.
- ☞ Written the code to call web service for products and membership and set the data in the bean and Unit Test Case for the modules.
- ☞ Fixed the bug which came while testing the application.

Achievers Technologies Pvt. Ltd.

Freelancer

Project Name: To Do Application | **Client:** SCI, Bhopal | **Duration:** Mar2011-Dec2011

Technologies: Android2.3, Jdk1.5, SQLite | **Operating Systems:** Windows 7

Database: SQLite | **Other tools:** JUnit, Eclipse3.7

Project Description: This project was basically used to show alert to the user that whether your task has finished or not. If not then it shows alert that these/this task is pending. I was working on SMS module also.

Responsibilities:

- ☞ Involved in Understanding the requirements of the client and in creating Requirement Understanding Document.
- ☞ Developed business logic for the membership screen and payment screen.
- ☞ Written the code to call web services, for database connectivity and Unit Test Case for the modules.

Achievers Technologies Pvt. Ltd.

Freelancer

Project Name: SAICO for Insurance | **Client:** Saudi Arabia Insurance Corporation

Technologies: JSP, Struts1.3, EJB2.0, Weblogic8.0, XML, XSLT, Hibernate, Message Driven Bean, Session Façade Design Patterns and SOAP web services. | **Operating Systems:** Windows2000

Database: Oracle8.0 | **Other tools:** JUnit, Eclipse3.6, Rational Rose | **Application Server:** Websphere6.0

Project Description: This project was basically used to create policy for a user. The policy could not be created unless administrator approves it. Once the administrator approves the policy, then user can see the details related to the document like premium of the policy, maturity date, amount that the user will get at the time of maturity. If user wants to cancel the policy then he can cancel the policy.

Responsibilities:

- ☞ Involved in Understanding the requirements of the client and in creating Requirement Understanding Document.
- ☞ Developed business logic for the Policy creation, policy updating and policy approval.
- ☞ Written the code to call web services, for database connectivity and Unit Test Case for the modules.

Polaris Software pvt. Ltd.

Team Lead

Project Name: JPMC Roll Out Phase 2 | **Client:** JP Morgan Chase, London

Technologies: JSP, Struts1.3, EJB2.0, Weblogic8.0, XML, XSLT, Hibernate, JMS, SOAP web services, Service controller | **Operating Systems:** Windows2000

Database: Oracle8.0 | **Other tools:** JUnit, Eclipse3.6, Rational Rose | **Team Size:** 15 persons

Project Description: This project was basically used to transfer the funds from one account to another account. For this action we have called the web service that was already created. I was handling 6 members Team. We have handled Front Controller design in MVC.

Responsibilities:

- ☞ Involved in Understanding the requirements of the client and in creating Requirement Understanding Document.
- ☞ Responsible in task allocation to the team members and creating UML diagrams and High Level Design Document.
- ☞ Written the code of business layer in struts using DAO and Unit Test Case for the modules.
- ☞ Build the application using ANT Script.

Project Name: TITAN Web Application | **Client:** CITIBank Korea

Technologies: JSP, Struts2.0, Spring2.5, AJAX, DWR, XML, XSLT, JMS, Session façade design pattern | **Operating Systems:** Windows2000 | **Team Size:** 6 persons

Database: Oracle9i | **Other tools:** JUnit, Eclipse3.4, MS visio | **Application Server:** WebSphere6.0

Project Description: This project was basically a banking domain project. In this project we handle the transaction from one account to another account whether it is internal transaction or outward transaction. In this project we have integrated the payment gateway of Citibank. I was handling 6 members team. The transactions were handled through Spring MVC.

Responsibilities:

- ☞ Involved in Understanding the requirements of the client and in creating Requirement Understanding Document.
- ☞ Responsible in task allocation to the team members and creating UML diagrams and High Level Design Document for Cash Collateral module, BFX interface and OLECA module.
- ☞ Written the code of business layer in struts using DAO and Unit Test Case for the modules.
- ☞ Build the application using ANT Script.

Parse Computers pvt. Ltd.

Sr. Software Engineer

Project Name: Premia Web Application for Insurance domain | **Client:** 3i InfoTech, Malaysia

Technologies: JSP, Struts1.3, EJB2.0, UML | **Operating Systems:** Windows2000

Database: Oracle9i | **Other tools:** JUnit, IntelliJ | **Application Server:** Weblogic8.0 | **Team Size:** 15 persons

Project Description: This project was basically an Insurance domain project. Through this project a user can apply for a policy which he will get after the approval of administrator. Through this project an insurance company can share the percentage of premium with another branch in any country. This project was developed using struts MVC pattern.

Responsibilities:

- ☞ Involved in Understanding the requirements of the client and in designing JSP pages for Create Policy module, Copy Quotation module, Quotation Entry module and Proportion Treaty page module.
- ☞ Developed business logic for modules mentioned above. Written Unit Test Case for the modules and Involved in Bug Fixing.

**EDUCATIONAL
BRIEF**

1997	Bachelor of Science in Mathematics from Bhopal University.
2000	C-DAC from Gateway Institute of Technology, Ahmedabad

PERSONAL DETAILS

Date of Birth: 15-11-1975

Address: 191, DK2, Danish Kunj, Kolar Road, Bhopal-462042

Local Address : Flat No. 1, MIT Enclave, Lane No. 7, Kalyani Nagar, Pune-411014

Passport Details: No. G4560760

~ Reference to be furnished upon request ~
Refer Annexure for Project Details