**Sanjay Kumar**

*A2-502, JKG Palm Court, Greater Noida West., Uttar Pradesh 201009*

[sanjay5376@gmail.com](mailto:sanjay5376@gmail.com)

*Mobile - +91 9718387676*

**Objective**

I am highly motivated, self-guided and proficient in learning new technologies. I do strongly believe that nothing is impossible in information technology and can be a great asset for the organization. I do possess strong professionalism and can carry out my assignment as per the schedule without fail.

I am looking forward to working with a progressive organization with dynamic environment and great potential for growth, in which I can contribute my technical skills, at the same time achieving the organizational objectives with the attribute of time, quality and discipline

**Profile**

* Having a total 16 years of IT experience out of which 10 years in Java 3 years in Sap and rest 2 years in dot net.
* Worked as a Technical Architect since last 5 years
* Challenging leadership position **with over 16 years of experience** in developing various websites, web based ERP and application software using Java SE, Java EE, Oracle database on Linux platform.
* Experience in Client Interactions, Requirements Gathering, Software development, Solution Design and Database Design
* Highly involved in all phase of SDLC including managing and implementing large, scalable, distributed systems
* Domain knowledge of HR, Payroll, CRM, Finance Application, purchase, store, Sales in Engineering and manufacturing industry.
* Successfully implemented Oracle / Java based ERP System on Linux platform, SAP ERP 6.0, various Website and Web mail.
* Expertise in database PL/SQL, database tuning, designing, tables, stored procedures, functions, triggers, complex query.
* Strong understanding of Object Oriented design methodologies and design patterns..
* Valuable project experience, Analytical, Problem resolution and programming skills in Java, JSP, JavaScript, HTML, CSS, XML, XSL, Spring, Hibernate, Struts, Oracle, SQL Server, Linux, exceptional ability to adapt to latest technologies, innovative and organized
* Good knowledge of cloud technology like AWS, GOOGLE CLOUD.
* familiar with DevoOps process and microservices architecture

**Work Experience**

**Technical Manager**

**Interarch Building Products Pvt. Ltd.** - Noida, Sector-57, Uttar Pradesh – 201301

Designation: Manager Software

May’2004 – June-2020

INTERARCH Groupis a 30 Years Old US $ 200 Million Group Company with 2500 Manpower and pioneered the high-end metal interior products market in India. INTERARCH has been the first mover in India, right from metal ceilings, to blinds, metal roofing to pre-engineered buildings.

**Responsibility:**

* Involves in Development, implementation and managing of Java based Payroll / HR / accounting / CRM / Intranet portal / time management..
* Supporting software technical problems occurs in day by day activity. Understand the requirements, current state architecture of the enterprise and create a roadmap for the future enhancements accordingly. Having good experience of architecting and performing the role of architect in designing various software.
* Prepare Software Architecture Document, HLD & LLD, Non functional requirements for the project.
* Participate in all stages of software implementation.
* Involved in analyzing various critical production defects from technical/functional and business perspectives, implementing solutions/fixes for the same.
* Strong database skills and performed database related activities like database design, performance and security.
* Ensure quality deliverables.
* Proven competence in conducting quality review.
* Good teamwork and communication skills

**Education**

**Master of Computer Application**

IGNOU **–** New Delhi, Delhi

2006

**Bachelor of Arts (Hons,)**

Patna University – Patna, Bihar

1998

**Certifications**

E-commerce Certification, Info-X Technology Pvt. Ltd, New Delhi in 1999

Higher Diploma in Software Engineering, APTECH, South Ext, New Delhi in 1999

‘O’ & ‘A’ Level, DOEACC Society, New Delhi in 1998

**Technical Skills**

Java/J2EE Technologies: - **Java 8**, Java EE 7, Servlets, JSP, JDBC.

Frameworks: - **Spring Framework, Spring MVC, Spring Boot, Hibernate**, Struts.

Web services: SOAP, REST, WSDL, JAX-WX, JAX-RS, XML, XSLT.

Architecture/Methodologies: - OOAD, UML, Design patterns. SDLC, Waterfall, Agile.

Design Patterns: Factory, Abstract Factory, Singleton, Adapter, Bridge, Decorator, Façade, Flyweight, Proxy, DAO, MVC etc.

Presentation: HTML5, CSS3, JavaScript, jQuery, AJAX.

IDE: - Eclipse, Net Beans.

Build Version tools: Maven, Ant,

Web Servers: - Apache Tomcat 9.x, BEA Web Logic, Glassfish, IIS,

Database: - Oracle, SQL Server, MySQL, PostgreSql.  
Operating Systems: - Linux (Red Hat, Fedora Core), Windows (8, XP), UNIX

Other: Spark, Cassandra,  MongoDB, Amazon AWS, C, C++, VB.NET, SAP-ABAP, ASP, CGI-PERL, FTP, COM, LDAP, Site Server, Exchange Server, TCP/IP, putty, TOAD.

Knowledge In – Software Engineering, System Analysis and Design, Object-Oriented Programming, Website Development, Database, Operating Systems, Computer Networks,.

Interpersonal - Leadership, Organizational, People-management, Facilitation, Negotiation

**Personal Details**

Date of Birth: 5th March, 1976

Language Proficiency: Hindi & English

Reference: Available on request

**Project Annexure**   
   
**Project: DRAWING BOM Generator**

Duration: Jan 2019 to jun-2020

Technologies: JAVA, factory pattern, Oracle, MYSQL.  
Role: Techno functional Leadership.

**Description** : fetch data from AutoCAD drawing using java api and convert all input in a CSV file in a specific format which is further uploaded to SAP system to create bom and mm to be used in production and billing process.  
Achievement

* Provides technical solution

**Project: CRM**

Duration: March 2017 to Dec 2018.

Technologies: JAVA, JavaScript, MySQL, Spring framework, Spring boot, angular js  
Role: Techno functional Leadership, Development

Description: Participate in configuration of CRM, provide support to users and responsible for technically managing application and database architecture. I also developed inference between CRM to SAP which enables data flow between SAP and CRM. I have worked on sales module like Leads, Opportunities, Accounts, Contacts, Quotes and Orders and developed various reports using java and with MySQL Databases.

**Project: Intranet Portal**

Duration: Jan 2016 to Feb 2017

Technologies: Spring MVC, Spring Boot, Jersey, JAVA, PostgreSQL Rest Web services, Microservices architecture.  
Role: Techno functional Leadership, Development.  
Description: Website includes all internal information and activity of the company, it also has a sub portal of HR, Admin, project and Time Management system.

**Project: UDAAN**

Duration: Aug 2014 to Dec 2015.

Technologies: JAVA, Oracle, O/S AIX UNIX.  
Role: Techno functional Leadership.  
Achievement:

* Developed java based executable Interface between SAP and CRM software, SAP and HR, SAP and TMS,SAP AND SAVIOR software

**Project: SAP implementation**

Duration: May 2013 to Jul 2014.

Technologies: SAP R/3, ABAP/4, Oracle, O/S AIX UNIX.  
Role: Techno functional Leadership.  
Achievement:

* Provide Techno-function leadership in implementing SAP ecc-6
* support in requirement gathering to hrms and accounting module
* perform enhancement and develop more the 100 report related to all modules like sales , purchase, accounting
* generated lots of RFC to send and receive data to other software

**Project HRMS- INTARCHSOFT-HRM**   
Duration April 2008 to April 2013   
Technologies Java, JSP, Apache Tomcat, JDBC, JavaScript, Oracle 9i, Linux   
Role Project Leader, programming & maintenance

Description: It is a web based HR AND PAYROLL management system performing generation of employee salary and offers unified sets for various HR functions like attendance, recruitment, joining, and employee information. It links with Savior biometric machine and updates employee information parallel as information updated in her software. It also generates bank letters and payment details with employee account no which helps in distribution of payment in an easy and efficient manner. It reduces the time and cost of payroll processing with its quick, accurate and easy-to-use payroll software. Designed to grow with business and will keep organization agile and efficient. It is a Complete Solution to all the Human Resource needs, all integrated in one, to meet the requirements of the Management. The best thing is that it supports multiple locations and many more to help the human resource for a smooth working atmosphere.

Achievement

* Design, developed and implemented a complete system from scratch.
* Excellent analytical skills coupled with excellent oral, written, and presentation skills.
* Performed System Study, software designing, Database designing, development and documentation of complete software..
* Performed process mapping and GAP analysis.
* Performed System testing and Test cases preparation.
* Performed roll of team handling, work distribution and given technical guidelines.
* Looked all the technical challenges.

**Project : INTERARCH ERP**   
Duration May 2004-May 2008   
Technologies Java, JSP, Apache Tomcat , JDBC, JavaScript, Oracle 9i, Linux   
Role Technical Leader, programming & maintenance. 

Description: It is an n-tire, web based, intranet ERP Software. This software has been developed using agile methodology. ERP has three categories of products named as Roofing, Ceiling and PEB and there are ten different types of modules. Main Modules are Order Processing, Invoice, Purchase, Store, Accounts and Excise. It is a cross-functional enterprise system driven by an integrated suite of software modules that supports the basic internal business processes of a company. It gives a company an integrated real-time view of its core business processes such as production planning, purchasing, Manufacturing process, order processing, sales, accounting and inventory management. ERP facilitates information flow between all business functions inside the organization, and manages connections to its entire branch. 

Achievement

* Design, developed and implemented the system as per the specification.
* Involved in bug fixing during implementation and removed the entire bug and developed bug free software.
* Generated the report structure.
* Developed accounting and invoicing modules.
* Looked at all the technical challenges like Design complex reports, forms.
* Worked with the best features provided by Oracle Server.
* Involved in database designing and helps team with providing complex query, procedure and trigger, write complex database Object, Stored Procedure, View, Function, Cursor.
* Resolved oracle hanging problem and performance tuning of the oracle server.
* Involved in client interaction, error debugging, team handling and work distribution.
* Installed, Configured and worked with Apache tomcat and oracle server.
* Prepared software documentation.
* Experienced in Agile methodology and SDLC.

**Other project:**

* interarchbuildings.com
* Account and Finance system “IBPL Account”
* SUPPLIER BIDDING “IBPL SCM”
* Transport BIDDING SYSTEM
* IT-ASSET Management
* Engineering Timesheet System “Engineering-Timesheet”
* Project Timesheet System “Project-timesheet”
* Project status tracking, “Project Track System”

Website related to astrology, education, healthcare and NGO.