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I’m a Senior Software Developer/Architect with well-rounded software architecture and development

experience, including 13 years of Java development on most platforms. My ideal position is at a software

company centered on Java technology, either as a product Architect or as a Senior Developer of a core

development team.

Current interests include large data sets computing and RESTful web services.

**SKILLS AND EXPERTISE**

Java (currently used) 13 years, including:

JEE, Spring, EJB, RMI, JMS, Servlets, JSP, JDBC, Swing/AWT, Drools Rule Engine

2nd Level Caching Frameworks

Hibernate, JBoss Tree & Pojo Cache, EHcache, Memcache

Web, Application, Portal Servers:

Jetty, JBoss, Weblogic, Websphere, ATG Dynamo, Liferay

Performance Tuning

OptimizeIt, JProbe, YourkitProfiler, PMD, JMeter, JAMon

Other Open/Standard technologies and techniques:

CI/CD, Test-Driven Development (TDD), Agile, Scrum, kanban, Service Oriented Architecture

(SOA), AJAX, jQuery, XML, XSL, RESTful Web Services, Javascript, XPath, JSTL, Hibernate,

HTML, DHTML, FreeMarker, HTTP, UML, Search Engine Optimization (SEO), EDI Symphonia

Tools, Akamai ESI Test Server, Mockito, PowerMock, Google Guava, Geb/Spock

Open-source and other common development tools, including:

Git, SVN, CVS, Maven, Ant, JUnit, Clover, JCoverage, DocCheck, CheckStyle, Cygwin, Eclipse,

IntelliJ IDEA, Chef

SQL and RDBMS (currently used), including

Oracle, MySQL, SqlServer, PL/SQL, NoSQL

Operating systems:

MacOS, Unix (AIX/Solaris/Linux/uBuntu/Centos), Windows (NT/2000/XP/Vista/7), SSVMs

**EXPERIENCE SUMMARY**

**eHarmony.com**

***Sr Software Engineer*** July 2011 – Present

Senior member in development team responsible for features and enhancements to eHarmony

US and International markets products offerings.

**Career Highlights at eHarmony**

● Architected, Implemented Offline Batch Payments processing system for collecting payments

through Cybersource APIs for all supported locales. Later this component became library exposed

to other parts of the application in payments reconciliations, refunds etc implementations.

● Developed site content localizations and customizations component for usage in Brazil, UK, AU

international sites and to supported various dynamic content requirements

● Created RESTful web services to support new features requirements using for large data sets

● Create Filth filters, Security component for guarding end user data, avoid XSS vulnerabilities with

eH online web applications online user communications, questionnaire and profile interactions

● Worked on strengthening eHarmony services, web application and tools suite using Java and

Functional programming languages like groovy.

**EndPlay, Inc.**

***Dev Lead*** 03/2010 - 06/2011

Associating through EndPlay was involved in developing and maturing EndPlay CMS, Video

solution features a unified platform to manage on-line content, process optimizations, integration with

social media tools and other third-party integrations.

**Career Highlights at EndPlay**

● Worked as a dev lead in implementing weather data from WDT for all clients, validating product

requirements technically and coordinating with business users for testing

● Participated in detail design and development of technology porting exercise with EndPlay CMS,

Frontend (www) and Feeds replacing from existing EJB3 implementation to Spring/Hibernate

technology stack

● Set-up First-level DTO cache, Second-level entity caching using EHCache replacing JBTreeCache,

deployment automation

● Resolved technical issues with Akamai public CDNs, 3rd party apps and integration needs

● Was part of EndPlay apps migration to new datacenter on new virtualization platform, apps setup in

different envs, clustering and testing

● Coordinated and worked closely with product, offshore development and qa teams for final launch

**Fox Interactive Media Inc.,**

***Application Architect*** 12/2006 - 02/2010

Working as an onsite software architect, got opportunity to define software architecture for Fox

Interactive Media (FIM) frontend application and its online content management system

**Career Highlights at FIM**

● Architectural technologies evaluation using Java, caching frameworks, R&D, developed prototypes

using JBoss4.0.5 GA, EJB3, AJAX, DWR, jQuery, Xpath and stakeholder demos

● Involved in CMS Product requirements discussions, Project estimation, resources allocation, project

planning, SUD preparation

● Performed testing logical clustering and second level caching with Jboss4.0.5 GA application and

JBossTreeCache 1.4.1 SP9 and later setup QA and development environments

● Designed third party data feeds ingestion using HttpClient, XPath APIs, AJAX framework using

jQuery, MapThis using Goolge/MapQuest APIs, Captcha implementation using JCaptcha followedup

with development team during implementation

● Coordinated with Akamai in setting-up expiration rules, TTLs caching patterns, 301/302 redirects,

404/50x errors pages, implementation of ESI tags, media with qa, staging and prod(www) sites

● Assisted SA team in developing deployment layout and necessary shell scripts

● Participated code reviews and aligned to check Architectural adherence, built unit tests framework

using Junit, continuous integration from cruise control

● Performed profiling application for memory leaks and performance tuning through JProfiler and

YourKitProfiler, stress, load and performance testing

**Wipro Technologies Ltd**

***Sr Software Engineer/Technical Lead*** 12/2002 - 12/2006

Worked as Data modeller, Module, Technical Lead and Consultant on various projects from Transco

UK Plc, General Motors Inc and its related companies accounts.

**Career Highlights at Wipro**

● Collected data requirements from GTMS (TRANSCO) and implmented a consolidated solution

feeding other downstream sub-systems for effective functioning

● Design, Development, Testing using GMs SOA architecture, SDP21 processes in Java

● Coordinated with onsite team in deployment and successful launch of sites like GMAC

● Coordinated with team in Preparation and execution of System, Integration testing, UATs and

Performance tests

**Indus Business Systems Ltd**

***Tech Lead*** 03/2000 - 12/2002

Joined a startup as Java developer, was part of product development team for US healthcare.

Involved in different groups, grew and fulfill various roles in developing sub products like Master Data

Setup, Scheduling & Registration, Billing & Claims Recovery, eReports Module, MedPlexus-EMR

conforming to HIPPA, EMR/EHR, EDI, HL7 standards

**Career Highlights at Indus**

● Study the existing EMR systems and provide a solution to merge clinical management data with

Practice management data (MedPlexus).

● Integrate features prescription writing, medical history, and clinical notes into MedPlexus system.

● Exchange data from MedPlexus to any other practice management systems in HL7 format.

● Led R&D efforts for reports product, involved in defining an approach for generating reports in

various formats such as PDF, JOD, CSV, and HTML. Developed prototype using eReports

Enterprise Toolkit from actuate.com

● Performed designing and development of reports such as HCFA-1500 format for printing claims

from the system for different types of payers, XML parsing utilites

● Involved in developing front-end using java Swing API and AWT.

● Involved in developing server objects, which are basic communication objects for redirecting the

requests from the client to the specific EJBs.

● Defined, developed various tests (Unit, Integration, Stress, Performance) and necessary feature

Documentations

**DataPro Technologies Ltd**

***Software Engineer*** 09/1999 - 02/2000

Started as an entry-level software engineer, under gone training to learn and familiarize Software

engineering concepts, Object oriented programming and testing. Got opportunities to work on projects and

taken up tasks in programming using Java 1.2.2, JSP/Servlet, JDBC 2.0, Oracle database.

**EDUCATION**

PGDBA in Operations Management from Affiliated to Symbiosis Institute of Management, India

Bachelor of Engineering (Mechanical) from Osmania University, India

**AWARDS AND CERTIFICATIONS**

Top 8 at Java Programming Challenge, July/1999

organized by IT\_Campus, Hyderabad, India

BULATS English Proficiency Tests, Level 4 July/2005

Trainings at WIPRO, New Leaders Program, Emerging Leaders Program June/2006

Leading @ The Edge, Executive Team Award at EndPlay Inc Jan/2011

Brainbench certified in JAVA 2 Nov/2000

Sun Certified Java Programmer (v1.2) Jan/2001

Participated Part-1: Sun Certified Enterprise Architect for JEE 5 July/2010

Participated JEE 6 Web Services Developer Certified Professional Exam Aug/2010

REFERENCES

Available on request