



VIJAY KUMAR GUPTA

E-mail: vijaygupta8@gmail.com Mob: +91-9910078855

Career Summary:

Over 19.0 years of experience of designing, developing and testing various web applications and services using JAVA/J2EE technologies. Experienced in all phases of software development life cycle covering designing, developing, and testing and production.

TECHNICAL EXPERTISE AND SKILLS:

Programming / Web Skill	JAVA, RESTful Web Services, JMVC, SOAP, XML, Struts, HTML5, JavaScript, Velocity, Lucene, AJAX, GWT 2.0, Maven, Elastic search, QA Automation, Dropwizard, Angularjs, vue.js, Selenium, Cucumber.
Tool & Utilities	Test Complete 9/10, Eclipse-3.1/3.5, xDoclet, Log4j, (Web Service), Subversion-1.2, CVS, Junit, JIRA, Toad, Findbug, Fortify, #Slack
Web / Application Servers	Apache-2.0, Apache Tomcat-4.1/5.5, Jetty9, Google cloud services, building and deployment, Spring Boot, Python.
Database	MongoDB, Oracle 9i/10g, MySQL 5.5

VDS Infotech (Feb 2019 – Current)

Technical Architect

- Design and Development of different products like **e-Shops, Sale365, Exhibitions, Polls and Promote with a team**

Technology and Tools Used: jdk1.8, Angular.js, Dropwizard, MySQL. Selenium, Cucumber and JavaScript

Roles: Architect and Involved in the design, Task break down, LOE Estimation, development & implementation of the application

TECHIZEN Inc. (October 2007 – Jan 2019)

Consultant and Contractor : Technical Lead

Client - Pragya Systems, Cambridge, MA. USA

An e-learning project which aims to provide web-based learning, which significantly simplifies the course authoring process and provides an intuitive web based interface for instructors and students to collaborate, curate and consume content.

Roles: Technical Lead and Involved in the design, Task break down, LOE Estimation, development & implementation of the application

Key Contributions:

- Investigated and Integrated different LMS to the system (Moodle, Canvas)
- Implemented LMS third party authentication

Client - Lexia Learning Systems(Rosetta Stone), Concord, USA

Lexia Learning is one of the best-known and most highly respected reading technology companies in the world.

Role: Technical Lead and an individual player.

Key Contributions:

Built a test-framework to create automated suites to test applications as Teacher/Student roles. Scripted the dynamic flex objects to complete several complete flows like All Correct, SPIS. Created an automated framework sble to run unattended for 48 Hrs and generate reports and email to the management.

Client - MindTap, Cengage Learning Systems, Boston, USA

A cloud-based, interactive, customizable, and complete online course.

Roles: Technical Lead and Involved in the design, task break down, LOE Estimation, development & implementation of the application.

Technology and Tools Used: jdk1.6.0_11, JMVC, Dropwizard, MongoDB.

Key Contributions:

- Early spike/POC stages through production releases for third party apps like Kaltura, Evernote, Readspeaker, Panopto.
- Led a team of developers for third party apps integration.

Client - Soundbite Communication, Bedford, MA. USA

A leading provider of on-demand, multi-channel proactive customer communications solutions.

Roles: Technical Lead, managed the team to ensure timely and high-quality delivery, Tasks break down, LOE Estimation, development & implementation of the application.

Technology and Tools Used: jdk1.6.0_11, Hibernate, GWT 2.0.0, Jboss 4.2.3 GA, Oracle 10g, Eclipse 3.5, ANT, Findbug, Fortify, Windows XP Professional.

Key Contributions:

- Requirement gathering
- Created stories, task break down and Estimations
- Led and managed the team to design and implementation.

Client - Experience Inc. Boston, USA

An e-recruiting solution for institution/universities. There are three type of user role in this product, admin, employer, students. Admin (also called CSO) can manage the account, allow employer to post jobs, create/upload student account, create/manage career fair etc. All the student of institute can create account and post their resume, search for the jobs, apply for job etc. Employer can post jobs, join career fair, see the resume of the students who applied for the job etc.

Technology Used: jdk1.5.0_09, JSP, RESTful Web service, Lucene, AJAX, Tomcat 5.5, Oracle 9i, Eclipse 3.2, Linux, Windows XP Professional.

Roles: Team lead and Involved in the design, Task break down, LOE Estimations, development & implementation of the application

Key Contributions:

- Developed many screens to capture the users' data
- Fixed many bugs in production system
- Led and managed the team to design and implement

AGREEYA SOLUTIONS. (December 2006 – October 2007) Sr. Software Engineer

Clicks to Bricks/Save cart Verizon Wireless, USA

The purpose of this project is to provide customers 2 new options from their shopping cart.

1. **In-store pickup** will allow the customer a quicker way to obtain equipment from the internet sales channel
2. **Online Credit Approval** will allow customers to be pre-approved for completion of their transaction in the store. This will be an option for customers choosing In-store pickup

Technology Used: Java, JSP, EJB2.0, Web Service (Axis), WebLogic 8.0, Oracle 9i, Eclipse 3.1, Windows XP Professional

Roles: Team lead and Involved in the design, development & implementation of the application

Offer-Works : Offer Works is a product suite that is as a unifying platform capable of creating and maintaining marketing offers and/or campaigns, determining the best offers for an individual or targeted market segment, delivering the offers via any marketing channel, and lastly, analyzing the effectiveness of the offers or overall campaigns thus allowing marketing to feed this information back into their next campaign(s) to fine tune their existing offers.

Technology Used: Java, JSP, EJB2.0, Struts, IBM Websphere 6.1, Oracle 9i, RAD, Windows XP Professional

Key Contributions:

- Migrated applications from JBoss4.0 to IBM WebSphere V6.1

VRS TELESOFT PVT. LTD. (March 2005 – November 2006)

Sr. Software Engineer

Client - search.travel The Tralliance Corporation New York, USA

Travel Web based search utilities (.travel) domain name get preferred placement in search results strictly as an entitlement to registering and deploying dot-travel URL.

Team Size: 5

Technology Used: Java, JSP, Struts 1.2, Apache Web Server, Jboss 4.0.2, MySQL 5, Eclipse 3.1, Fedora 4

Roles: Team Lead and Involved in the design, development & implementation of the application

Key Contributions:

- Created search result pages and navigations

Client - StrateVoIP, GlobeTel Comm. Corp, FL, USA

The project consists of a suite of various applications integrated in order to provide an environment to any company all it needs to become a private label phone company. This suite of application has five target users: Service Provider (SP), Distributors, Agent, Customers and Customer Manager.

Team size: 6

Role: Team Lead and Involved in the design, development & implementation of the application

Technology Used: Java, EJB 2.0, JSP, Web Service (Axis), Jasper Reports, Struts 1.2, Apache Web Server, Jboss 4.0.2, MySQL 5, Eclipse 3.1, Fedora 4

Key Contributions:

Led the team to design and implementation of registration process to become a member of IP telephony services, suite of a member pages to see account information, billing details, calling details, voicemail inbox, follow me etc.

Designed and implemented carriers management, distributors management, calling cards management, DID Management, user management

Designed and implemented a multi level sales force system consists of rate management, calling plans, creations of products, CPE inventory, cards management, agents management, and user management

Implemented reporting system for management using jasper reports.

Led the team to design and implementation of Management of Customers, Customer Search, Advanced Search, Customers Payment and personal Info, Trouble Ticket Management-generation, search, View and follow ups, Plan Upgrade, Prepaid Card Upgrade, Change Caller ID, Credits, Customer Billing, Activities, Cancellation of Service.

Client - National Consumer Help Line, Dept. of Commerce, Delhi University, Delhi, India

The system is designed and developed to automate the consumer receiving of consumer's call and taking initial inputs from consumer through IVR followed by call distribution management like, putting in queue, forwarding call to next available agent. Also, provide CRM for managing information, logging Consumers' details and their problem, search and a reporting system for management.

Team size: 4

Role: Sr. Software Engineer. Involved in the design, development & implementation of the application

Technology Used: Java, JSP, Struts 1.1 Jasper Reports, MySQL 4.1, Jboss 4.0.2

Key Contributions:

Led the team to design and implementation of various web pages for managing information, logging consumers' details and their problem, search and a reporting system for management.

CMYK MULTIMEDIA PVT LTD. (THE PIONEER) (January 2002- February 2005)

Software Engineer

Design, coding and maintenance of corporate portals of many leading oil and gas sector companies like IOCL, ONGC, IGL.

Key Contributions:

Designed and implemented various web features for managing information, discussion forum, birthday calendar, logging consumers' details and their problem, search and a reporting system for management.

Qualification:

Master of Computer Application (1998-2001) from **Birla Institute of Technology**, Mesra, Ranchi India.

Passport Status: Yes