

Ashish Gandhi

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Summary of Qualifications

Full stack web developer with strong written and verbal communication skills who follows best practices and latest development trends.

- 10+ years of web development experience with PHP, SQL, JavaScript, HTML, and CSS.
- Experience in writing JAVA application using Spring Framework.
- Proven background in designing, developing, and deploying high-volume web applications.
- 10+ years of enterprise experience working with teams consisting of multiple developers, business analysts, QA testers, project managers, and various stakeholders.

Professional Experience

Senior Web Developer at HealthPlan Services, Tampa, FL

Jan 2009 – Present

- Designed and developed billing, payment and policy data models that can communicate with database or web services to get data needed by front-end.
 - Designed and implemented framework to consume SOAP and REST services including error handling.
 - Implemented code to accept requests in array format or as properties and convert them to a SOAP/REST request.
 - Created data models for the database request/response.
 - Implemented pagination logic on DB2 queries.
 - Data models were created to support a group insurance provider with 6,000 plus issued and new policies.
- Designed and developed JAVA multithreaded batch job using Spring Framework to preprocess E-note records.
 - Designed and Implemented business rules validations.
 - This job helped optimized the e-note processing job by filtering out bad records. This saved company a lot of overhead and the e-note is capable of processing more records then it has been processing. On average daily E-note job processes 200,000 E-notes.
- Designed and developed XML web APIs & batch jobs with PHP 5 that capture and processes the enrollments with or without payment information.
 - Designed and built enrollment capture service so that private exchanges can submit the enrollments to PCI zone.
 - Implemented batch job to tokenize payment information with Cybersource, send payment information to finance system and submit enrollments to internal HPS system.
 - Developed secure page to view payment information for the enrollments for business team.

- Constructed batch job to send enrollment status to private exchange with unique URL for enrollments which will be then feed into salesforce.
 - Processed 50 enrollments, insured 150 people, and tokenized \$10k in payments per day, since launch.
- Rebuilt Beazley's enrollment platform to allow insured groups to bulk enroll their employees, saving dozens of hours every time a group was insured:
 - Designed and developed interactive & responsive jQuery user interface.
 - Submitted enrollments to a backend Java/WMB web service using AJAX.
- Implemented health insurance quoting and enrollment system. This application was customized using Magento.
 - Constructed screens for health insurance quoting.
 - Researched and configured Zend Java Bridge to integrate JAVA rating services in PHP.
 - Involved in designing enrollment screens.
 - Integrated Salesforce and Universal Analytics for each step of enrollment.
- Maintained and enhanced PCI compliant PHP applications like Payment tokenization, payment drafting, other payment APIs and batch jobs.
- Maintained and enhanced billing, quoting, and enrollment PHP 4/5 web applications critical to the consumer, member, large/small group, and broker blocks of business for AIG, Cigna, Ameritas, Beazley, Freelancers, AVMA, Humana.

Senior Web Developer at Proses Web Technologies, Vadodara,
Gujarat, India

June 2006 – Dec 2008

- Designed and Implemented facility management system using ExtJS, PHP, MySQL, HTML, CSS, AJAX.
- Customized and enhanced ecommerce applications for various clients like Osuppliers, Wisemode, Cross-view media, MyHomeSchooler using Zencart, PHP, MySQL, JavaScript, HTML, XML, CSS.

Technical Skills

Languages: PHP, JAVA, SQL, HTML, CSS, JavaScript, and XML

Databases: MySQL, DB2, MongoDB

Frameworks: Proprietary MVC PHP framework, Zend(Zf2) framework, Spring framework

Libraries jQuery, AngularJS, Prototype, PDFlib

VCS: Dimensions, Git, Subversion, RTC/CCM

Concepts: AJAX, MVC, object-oriented design, relational database design, NoSQL, web service security, SOAP/SAML web services, RESTful JSON web APIs, SAML, OWASP, design patterns

Methodologies SDLC, Agile

Tools: Github, composer, phpunit, vagrant, Jekyll, Zend Studio, PhpStorm, Eclipse, Notepad++, vim, SoapUI, Postman, Ping Federate, SQLYog

Software: Apache/Zend Server, Linux, Node.js

Open source applications Zencart, Drupal, SugarCRM, vtigerCRM, Joomla, Magento, Osdate

Education

Master of Computer Application(MCA)
Sardar Patel University –Gujarat, India

June 2006

Bachelor of Computer Application(BCA)
South Gujarat University –Gujarat, India

June 2003