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| Summary of Qualifications | | |
| Robotic Process Automation (RPA) Developer with strong written and verbal communication skills who follows best practices and latest development trends.   * 12+ 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. * 12+ years of enterprise experience working with teams consisting of multiple developers, business analysts, QA testers, project managers, and various stakeholders. * Successfully completed “RPA Level 1 - Foundation Training - 2018.3”, “Level 2 - Orchestrator 2018.3 Training” and “Level 3 - Advanced Training” Diploma on UiPath Academy. | | |
| Professional Experience | | |
| **Software Developer (Contractor) at Raymond James & Associates Inc.**, St. Petersburg*, FL* | March 2019 – Present | |
| * Heron Robotic Process Automation KTLO   + Review and analyze requirements for RPA processes.   + Prepare Flow diagrams as a part of the project design.   + Develop RPA processes on UiPath Studio using best practices provided by UiPath as well as follow internal coding standards.   + Work on UiPath Orchestrator to create and maintain robots, environments, processes, job schedules and queues.   + Perform unit testing and fixes defects identified during testing.   + Ensure proper analysis of problems and programming approaches to prevent rework.   + Prepare deployment runbook and provide RPA process implementation support.   + Manage Source code on Git using SourceTree.   + Use Azure DevOps for work items management.   + Write queries on Splunk to generate reports, alerts and dashboards. | | |
| **Sr. Software Developer at HealthPlan Services**, Tampa*, FL* | Jan 2009 – March 2019 | |
| * CI/CD implementation   + Implementing UrbanCode Applications (Build, Deploy, and Release) to automate application build and delivery. * Rational Team Concert (RTC) Administration   + Developed, tested complex build scripts to extract source code from CM tool.   + Designed and developed custom work item type and attributes for QAs to be able to create defects on RTC. This has helped company to migrate from HPQC tool.   + Designed and enforced processes and workflows for development teams.   + Supported multiple code streams, merging and branching of source code, debugging of build errors, and monitoring of build processes.   + Performed duties as a build manager, ensuring that the correct software products are delivered to multiple development, integration and test environments in reliable and repeatable manner. * NACHA Compliance   + Architect and developed content database to store EFT/CC related contents for carrier payment profiles.   + Updated carrier payment UI to display the authorization text to capture authorization.   + Captured the authorization and send the information to the backend system via SOAP service.   + Send authorization flag to CyberSource through web service. The web service is being invoked through payment batch jobs. * Upgrade of payment APIs and applications to PHP7.1   + Involved in the code analysis to figure out the changes needed to upgrade to PHP7.1 from PHP5.3.   + Implemented auto scripts to make code changes on code base. Implemented code changes that require manual fixes.   + Also, involved in the server setups. Communicated more frequently with Linux administrators to make sure all the software, vHOSTs needed on the servers are installed and configured correctly.   + Worked with Network team to set up URLs, F5 and firewall rules.   + Worked with DBAs for new MySQL server setups. * Implemented enrollment tracking/reporting application using AWS   + Developed enrollment tracking Lambda RESTful API to track enrollment submitted for carriers. Tracking data are inserted into the DynamoDB table.   + Developed enrollment reporting application using Elastic Beanstalk to read the DynamoDB table and display the prepared reporting data on the screen.   + This application helps management to track enrollments coming from different sources at one place.   + Implemented groups, users and roles to provide access to only allowed users using IAM. * Migration of code repositories to RTC(CCM) from Dimensions and GIT   + Involved in migration of code repositories of payment APIs and applications to RTC – Rational Team Concert from Serena Dimensions and GIT.   + Implemented local/server Load rules for all the code bases. Load rules are an important part of RTC implementation as it defines and describes what is loaded from a repository workspace and where it should be loaded. * 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. * 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. | | |
| **Sr. 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, DynamoDB, NoSQL | | **Frameworks:** | REFrameWork, Proprietary MVC PHP framework, CodeIgniter, Drupal, Zend framework, Spring framework | | **Libraries** | jQuery, AngularJS, Bootstrap, Prototype, PDFlib | | **VCS:** | Git, Rational Team Concert(RTC), Dimensions, Subversion | | **Concepts:** | Robotic Process Automation(RPA), AJAX, MVC, object-oriented design, relational database design, NoSQL, web service security, SOAP/SAML web services, RESTful JSON web APIs, SAML, OWASP, design patterns, Amazon Web Services(AWS) -EC2, RDS, Elastic Beanstalk, Lambda, IAM, S3 | | **Methodologies** | SDLC, Agile | | **Tools:** | SourceTree, UiPath Studio, Github, Azure DevOps, Splunk, Composer, phpUnit, vagrant, Jekyll, Zend Studio, PhpStorm, Eclipse, Notepad++, vim, SoapUI, Postman, Ping Federate, SQLYog | | **Software:** | UiPath Robot, UiPath Orchestrator, 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 |