Raman Sharma

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Work experience

Wipro Consulting August 2016 — Current

Dev Ops Consultant

Client: Lloyds Banking Group   Aug 2016- Current
Project: Environments and improvement initiative

- - Leading infrastructure & improvement initiative team.
- - Deployment tool migration from Rapid Deploy to IBM Urban Code
- - Lead the improvement initiative team to Automate Day to Day repetitive technical task, utilizing client compliance tools (Selenium, Load Runner, dockers, Jenkins, Bash and power shell, Splunk, rancher)
- - Roll-out Splunk and App dynamics.
    1. Prepare Splunk and App dynamic Dashboard as per business needs and in collaboration with environments team requirement.
    2. Train Internal staff on utilizing Tool and assist during report/ dashboard creation.
- - Roll-out Jira for Service and change management and train team to benefits from the advance feature for Jira.
- - Document infrastructure flows and component connectivity and also Collate application-specific documentation from multiple sources ad integrate to be available from a single source.
- - Requirement Gathering for the new initiative and Infrastructure needs for new application
- - Resource Management and allocation for existing and new projects.

essDocs EMEA Nov 2010 — May 2016

Operation-Support Lead/ Dev Ops

- - Lead the support and operations team.
- - Migration from in-house application infrastructure to Cloud (AWS)
- - AWS Governance

- - Support and manage Java Based Application
- - AWS Configuration and Administration
- - Automate Deployment (Puppet)
- - Roll-out Splunk Reporting Tool
- - Monthly Release management
- - Provision demo Environment for potential client demonstration and testing.

Victorian Home and Health Equipment's May 2010 — Sep 2010

Project Manager (Manage outsource development project)

- - Prepare initial business proposal documents.- Requirement gathering and specification.
- - Liaise and manage the team of two developer
- - Update Fast track with project plans
- - Monitor project activities produce project status reports for VHHE management.
- - System testing and integration testing
- - Prepare Test documents
- - Follow up on issues logged for the development team
- - Developed problem solving and optimum troubleshooting ability
- - Actively involved in all aspects of system design.- Trained other staff to use the program efficiently.

Victorian Home and Health Equipment's Aug 2009 — May 2010

IT Manager

- -Managed the Internal IT system for VHHE
- -Provided Technical leadership and training to internal non-technical staff
- -Manage and implement IT security and Data protection policy
- -Design and configure Disaster recovery
- -Liaise with Vendor on product improvement
- -Develop and Implement an in-house tool to improve productivity (Open-source technology (WAMP)).
  - Responsible for design and develop the tool to automate logistics cost calculation.
  - Responsible for on-site system requirement gathering.
- -Network maintenance
- -Responsible for the procurement of IT Hardware and software across the business.
- -Facilitated and participation in conference calls with suppliers and other departments.
- -Schedule maintenance and outage window during upgrades.
- -Schedule and maintain Data Backup
- -Identified and resolved network and configuration issues.

- -Document IT policies and procedures.
- -Attended and played an integral role in management meetings.
- -Manage and administrate Website CMS (Pegboard).
- -Task Allocation and follow up.
- -Provide day to day support for the in-house application.

Toll Contract Logistics April 2008 — July 2009

Application Support/Reporting Analyst
MySQL to Oracle Database Migration Project

- -Assist Developer to Migrate existing multi-site MySQL databases to single Database (Oracle 10g)
- -Document and implement Schema Changes.
- -Create/ modify new reports and migrate existing reports to Oracle.
- -SQL tuning
- -Document all the existing and new reports for the user manual.
- -Assist in writing Stored Procedures, Function, and Triggers (Pl/SQL)
- -Work with business users to clarify reports requirement and resolve issues
- -System compatibility testing and integration testing
- -Prepare Test Scenario documents

Support in-house application

- -Resolve issues logged in for support team (Tool used: HP Open View)
- -Ensuring Compliance to Client Support Process
- -Data analysis on a weekly basis for the payroll department.
- -Export all site data to Data Warehouse on weekly basis.
- -Using Ms. Access 2003 for insertion of data with Ms. Excel being the source.
- -Using Ms Excel to advance level for the creation of KPI reports, Data analysis, and providing Ad hoc reports as per Business manager and business analyst request.
- -Developed problem solving and optimum troubleshooting ability
- -Responsible for the fixation of the errors in data by utilizing the GUI interface of a reporting tool and SQL scripting
- -Liaise with Development Team for Bug Fixing and raise application improvement.
- -Troubleshoot network and hosting facilities

Research and development project (Driver Fatigue Management/ GPS Event tracking)

- -Requirements gathering
- -Liaise with External Vendor
- -Test case development
- -Writing Stored Procedure and Functions (T SQL)

- -Building Unit Test for database objects (Visual Studio 2008)
- -Generating Test Data

Satyam Computer Services (Agilent Technology)   May 2005 — Mar 2008

Application Support/Reporting Analyst

Technical Skills

- - AWS Cloud Administration and configuration (AWS CLI automation)
  - Network & Security (VPC, Route 53, Security group, NATgateway, Rouetable configuration, Configuring NAT gateway instances with Multi-AZ availability, Open VPN, etc.)
  - Load Balancing
  - Auto Scaling
  - EC2 Administration
  - S3 Administration and configuration (policy, Web hosting, etc)
  - RDS administration and migration
- - Puppet Administration and configuration (Bash/Ruby scripting)
- - Knowledge of scripting/programming language (Java, Pl/SQL, TSQL, shell script (Bash), Python, Ruby, Splunk scripting);
- - Website Design (PHP, HTML, CSS);
- - RDMS (SQL Server 2005/ 2008/2010), MySQL, Oracle 10
- - Microsoft Office Suite (2003/2007/2010)
- -- Reporting Tools: Clarity reporting, Qlr Reports, Business Objects, Crystal Reports, Congo: Ep7, C8, and Report net, Splunk, App Dynamics.
- - Big F5 administration and configuration
- - Web server: Web methods, Apache Tomcat, Web Sphere
- - Monitoring Tools: J console, Nagios, Splunk, App Dynamics
- - OS: Window Server 2005/2008/2010, Linux Distro: Centos 5/6/7, Ubuntu 11/12/13; AIX, Raspberry Pi
- Version Control: SVN, Clear case, Git/Git Hub, Gerrit
- Deployment: Puppet, Rapid Deploy, Urban Code
- Other Dev-ops Tool: Jenkins, Selenium, Grafana, Dockers, Rancher

Education

Bachelors of Information Technology

Central Queens land University

- Specializing in Information Systems
- Completed subjects in Programming, System Analysis and Design, Networking, Database Design

Diploma in Information Technology- Software Development

Australian School of Business and Technology Research

Interests

- - Keen interest in commercial and current affairs
- - Engage in a wide range of team-based and individual sporting pursuits
- - Active interest in traveling
- - Keen interest in technology and music
- - Attend Dev-ops Meetup
- - Learn new Dev-ops tools via an online portal (Udemy)
- - Enjoy Racket sports (Squash, Badminton)