



ERANGA BASNAYAKE

Applied Computing Bsc(Hons) | Red hat certified system administrator

PROFILE

Mainly have experience in working with the fintech and banking firm's IT projects with background designing, testing and implementing infrastructure and applications. Talented performer with over Seven years of experience using source control tools to identify and fix bugs in code. Consistent team player with exemplary multitasking skills.

CONTACT

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Visa Status: Resident permit (Blue card)

Technical Support and software test Engineer
Epay – Euronet worldwide, München, Germany.
January 2020 – Present

- Build and configure the environment to support product deployments
- Deploying updates and fixes.
- Keep evolving system and application monitoring infrastructure.
- Analyze root causes of issues and provide corrective actions.
- Expertise in GIT, Jira and Confluence.
- Consult and assist developers in building their personal test environments, test cases and test data.
- Extending Windows/embedded/web applications in C/C++ and PHP.
- Collaborating with software developers as well as contributing to process improvements.
- Researched and identified new technologies and tools helping to grow agile development environment.

Senior Implementation Engineer.
Hitachi Digital Payment Solutions Ltd., Colombo, Sri Lanka.
November 2012 – December 2019

Implementing and supporting integrated, electronic payment processing solutions that empower Banks & Financial Service Providers across global markets. ATM and POS systems. Experience in working with VISA, Master Card, Union Pay, etc.

- Handling deployments of Enterprise applications in Jboss, Websphere, Weblogic application servers in clustered.
- Proficient in working with OS like - Red Hat, CentOS, Oracle Linux, Ubuntu, Windows, Sun Solaris, AIX.
- Creating and maintain new environments for Java, C, .Net software platforms and handover to Developers, QA & UAT teams.
- Monitoring Oracle and postgres Database performance and identify SQL errors, bugs occurring from C and Java modules.
- Shell scripting + Automating manual tasks.
- Rewrote shell deploy scripts, reducing deployment times from 3+ hours to less than 2 minutes.
- PCI DSS and ISO 27001 Security Standards.

KEY SKILLS

Bash / Shell scripting.
SQL / PSQL
XML / HTML
Oracle / Postgres
Websphere / Weblogic / Jboss
Apache / Nginx / Tomcat
Linux / UNIX / Windows / Mac-OSx
GIT / SVN
ATM Hardware and Software
E-com / Card system
Payment gateway / XFS
Stress testing.
Java / C / .Net deployment.
QA / UAT support.
Customer training.
Production Support.
Debugging.
Quality Management.

ACTIVITIES AND INTERESTS

Playing the Guitar
Travelling
Camping
Hiking
Reading
Music

- VISA, Amex and Mastercard, UPI Credit/Debit/SVC Card Systems and POS systems handling.
- Expertise in Version Controls in GIT / SVN.
- Providing level 1, 2 and 3 support during SIT, UAT and production implementation for internal and external parties.
- Train client technical staff on all hardware and software issues and identify all issues in processes and provide solutions for same.
- Create application setup manuals during installing applications, Create document for troubleshooting application issues & other technical documents.
- Maintain, test disaster recovery environments and do the DR drill testing alongside with the client and validate the DR system.
- Stress test the C, Java and server performance by using simulators and achieve the target performance.
- Testing & validate QA / UAT bug fixing, change request release, PCDSII certificate functions.
- Perform research on all client issues and document all findings and implement all technical activities with help of metadata registry.
- Configure & Stress testing servers and applications by using third-party applications or in-house applications.
- Analyze, review and assess user requirements, specifications and models for test-ability.

FOREIGN EXPOSURE

• Philippines Sep 2013 to Oct 2016

Rizal Commercial Bank, Globe Telecom G-Xchange, United Coconut Planters Bank, Metro Gaisano, MegaLink.

• Sri Lanka Oct 2016 to Sep 2019

Commercials Bank, Seylan Bank, NDB Bank, Sampath Bank, HDFC, Union Bank, PABC, NTB

• Cambodia Sep 2019 to Nov 2019

Vattanac Bank, Phnom Penh Commercial Bank, Foreign Trade Bank of Cambodia, LOLC.

This was to carry out implementation on production network/ server infrastructure to accommodate production deployment applications and train staff on application operations. Ability to handle Multiple projects concurrently by prioritizing according to current needs and regular follow ups on outstanding issues.

EDUCATION

Northumbria University, Newcastle, UK.

June 2009

Bachelor of Science in Applied Computing BSc(Hons)

Certifications

Red Hat Certified System Administrator (RHCSA) - ID 190-067-025