

**Manojkumar R**

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## PROFILE SUMMARY

- 10+ Years of experience in application development under Linux/Unix environment.
- Experienced in programming languages such as **Python, Perl, PHP, Shell script** and **C**
- Good exposure in **OOPS** concepts, Linux/Unix tools and Infrastructure Administration
- Good knowledge in detailed Requirement analysis, Project planning, Development, Testing and Deployment using Agile Methodology.
- Quick learner with an ability to achieve organizational needs, result oriented and self motivated.

## TECHNICAL SKILLS

**Operating System** : Unix/Linux(Solaris, Redhat, Debian, Ubuntu), Windows  
**Languages** : Perl, Python, PHP, Shell Script(bash, ksh), C

**Databases** : Oracle 11g, Mysql, Postgresql, Mongo DB

**Web Technologies** : HTML, Javascript, CSS, Ajax, Apache

**Tools** : Unix Tools(sed, awk, make, patch, debconf), Perforce, CVS, Git, GUI (Remedy, Jenkins, Jira, Bugzilla, Testlink, Rally, Joomla)

**Domains** : Infrastructure, Telecom

## WORK EXPERIENCE

**Employer** : **VERIZON DATA SERVICES INDIA** (May 2012 - Till Date)

**Job Title** : Consultant - System Development

**Employer** : **bk SYSTEMS PVT LTD** (July 2007 - May 2012)

**Job Title** : Associate Systems Engineer

## EDUCATION & CERTIFICATION

- Master of Computer Application from Anna University
- Bachelor of Computer Application from Alagappa University
- Diploma in Computer Engineering from DOTE
- HSC from State Board
- Certified in ITIL Foundation v3.0
- Certified in "AWS Certified Solutions Architect - Associate"

## PROJECT EXPERIENCE

### Projects: Enterprise Application Management

**Skills :** Perl (OOPERL, mod\_perl), Python, PHP, Shell script, Oracle, Mysql

**Tools :** HPOM (OVO8, OML9), HPOO, HPSA, Remedy

**Client:** American Airlines, BestBuy, CBA, Fandango, Jetblue

#### Description:

EAM monitors the client machine for server/application availability and collect the metrics details. An alert notification will be sent using HPOV tool which will be converted into tickets using PAS automation system. Auto remediation will take place based on the configuration in remedy tool. The collected metrics details can be viewable by a customer in the portal.

#### Key Result Areas:

- Involved in the development and enhancement of application, modules, daemons and reports for Enterprise applications.
- Improved automation for ticketing functionality from 70% to 85%. Also involved in alert reduction and auto remediation process.
- Enhanced applications for HPOO tool migration from HPOO9 to HPOO10.
- Involved in Remedy tool migration and setup load balancer for RemedyWAC.
- Developed daemons and sync up script for Dynatrace monitoring tool.
- Fixed various vulnerability issues related to applications and operating system for CPI compliance.
- Implemented Hygieia dashboard setup for applications. Also integrated Jira with Visual studio using Atlassian connector.
- Involved in setting up the development environment for FSoC interface from scratch and did enhancements.
- Built Fandango application environment from scratch in windows and developed kiosk monitoring daemon in windows.
- Contributed to perl application migration from Solaris to Linux for OML9 upgrade.
- Developed start up, monitoring, sync up and clean up scripts for various applications.
- Participated in Hackathon event to interact with the Box interface.