

SUMMARY

8+ years experienced & result oriented DevOps Engineer possessing in-depth experience of managing cloud based technology & effectively handling configuration & deployment of infrastructure & services. Gained hands on experience in implementing core DevOps concepts such as containerisation, virtualisation, version control, cloud computing, etc. by using a wide variety of technologies while working with multiple Operating Systems & programming languages. Drives excellence in every project to deliver outstanding results.

KEY SKILLS

- Containerization • Version Control •
- Configuration Management • Cloud Technology Management • Virtualisation • Cloud Computing
- Server Maintenance • Infrastructure Monitoring • Security & User Administration
- Shell Scripting • Python • Deployment & Provisioning

TECHNICAL SKILLS

- OS: Linux, Window
- Languages: Python, shell script(basic)
- Version Control Systems: Git
- Automation/Build Tools: Jenkins, Docker, Ansible, xmatters, PagerDuty, oneops
- App & Web Servers: Tomcat, Apache, JIRA
- Virtualisation: Docker
- Platforms: Linux and UNIX, Windows

PROFESSIONAL EXPERIENCE

CTS Ind Pvt Ltd

DevOps Engineer ,Sr. Application Analyst

Bengaluru, IN

Nov '10 - Present

Cognizant is a multinational corporation that provides IT services, including digital, technology, consulting, and operations services.

Environment and Tools: Jenkins, PagerDuty, Docker, GIT, Nagios, Linux, Ansible, kubernetes, Python, Toad, sql, putty, ultraEdit

- **Managing 50+ Linux servers** & component provisioning ,handling deployment of infrastructure & services.

Cloud technology management

- Managed the **infrastructure**, avoided single point of failure, monitored **CPU space and disk usage and several dashboards.**

Cloud Based Distributed Computing

- Played key role in **establishing** the entire cloud based **distributed computing infrastructure** using oneops.
- Employed **complex concepts & technologies** including git, Docker, ansible, etc.

Server Maintenance & Infrastructure Monitoring

- Setup xmatters & installed uchiwa Plugin on each running host machine as a client
- Constantly **monitored** the **up-time** of the infrastructure using status of all components sent by the xmatters client

Team Management

- Employed Devops **methodology** for Project Management & **GIT** for Version Control to manage the team
- Conducted code reviews to verify quality

Walmart ,USA

Bengaluru, IN

Aug '15 - Present

Walmart Inc. is an American multinational retail corporation that operates a chain of hypermarkets, discount department stores, and grocery stores

Environment and Tools: Jenkins, PagerDuty, Docker, GIT, Nagios, Linux, Ansible, JIRA, Python, putty, terraform

- **Managing 50+ Linux servers** & component provisioning & handling configuration & deployment of infrastructure & services

Project Description and Responsibilities

- The project is a enhancement project along with support, which included maintaining the 1 applications that we owned – Catalog. One of the most important application of Walmart. It is basically content management, which is completely own by Walmart. It has its own content management, which maintain all details of product like size, price,

color, shipping method etc.

- Scripted many automated job, which are initially done manually, using shell scripting.
- In-depth knowledge of how e-commerce platform works and the process flow. It included activities such as code analysis, code fix monitoring of daily jobs (like idelta, search Extract, smartPricing) and release of code.
- Fixing defects based on user requirements and resolution of issues within stringent SLA's defined to avoid any kind of site impact to Walmart.com site.
- In this team, I had worked almost one year then move to Devops team. Walmart is planned to implement Devops methodology.
- Walmart own cloud "oneops" is being used to make platform, where I am involved in implementing different services as assembly, which is a group of computes.
- Involved in day to day continuous monitoring.
- Ad hoc request, providing access to servers.
- Implementing request to minimize repetitive alerts and work.
- Coordinating and informing respective team regarding issues related to server and workflow.

The Hartford (USA)

Kolkata, IN

 Apr '11 - Sep '14

The Hartford Financial Services Group, Inc., usually known as The Hartford, is a United States-based investment and insurance company.

Environment and Tools: Remedy, Toad, UltraEdit, Putty, LotusNote, Oracle 8i/10g, Toad

Project Description:-

- Hartford an insurance project having different applications. Among all applications, Eligibility is an application dealing with CLAIMS and Leave Management System.
- Eligibility is an application in which raw data sent by customer has been loaded in database. Data sent by customer in FLAT files in which all the demographic and business related information are present. These files loaded using AUTOSYS jobs which also do some validations.
- Once data has loaded will be available for downstream applications. This data will flow to CLAIMS and Leave Management System. So basically eligibility is upstream application for Claims and Leave management system.

Role And Responsibilities:-

- Involved in requirement analysis and Autosys job scripting.
 - Development of technical specification based on requirement
 - Adding new employee groups to the existing client systems using PL/SQL and UNIX.
 - Handling data extraction from flat files to our systems using flat file and rework on existing file feeds and leaves management system.
 - Working on different apps for different processes used according to clients' requirement.
 - Achieving high volume of Data flow in Oracle with optimum performance.
 - Earned business knowledge on insurance domain.
 - Involved in various enhancement projects during the project tenure, using Plsql, unix and perl.
 - Regular communication with clients, gave in-depth knowledge of business flow, which help me to provide some valuable input regarding performance.
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EDUCATION

JIS College of Engineering ,Kalyani

B.Tech - Information Technology

Kolkata, IN

📅 Aug '06 - Jul '10

Graduation

- CGPA: 7.87 / 10
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CERTIFICATIONS

DevOps Certification Training | Edureka | Jun '18

LOMA280 (Insurance Domain Certification) | Sep '12