**PROFESSIONAL SUMMARY:**

Experienced leading Site Reliability Engineering and DevOps/ Automation teams, with a proven track record of success in IT Services, including Architecture, Design and IT Operations. Demonstrated ability to develop strategy, plan, implement and deliver IT Services based on business requirements. Proactive leadership skills and proven ability in building/managing high performance teams. Expertise includes a unique combination of technical proficiency and hands-on project leadership from concept to design through integration, providing forward support, and positioning for next generation capabilities. Passionate about implementing technology, solutions and programs that improve, streamline, and restructure to enhance business results.

**EDUCATION:**

Master’s degree in computer science

**TECHNICAL SKILLS:**

* **Operating System:** Windows, Linux (Ubuntu, RedHat, CentOs, Suse), UNIX, Max OS
* **CI/CD / DevOps Tools**: Rundeck, Jenkin, Artifactory, Azure DevOps
* **Configuration Management:** CHEF, Ansible
* **Monitoring and Alerting Tools**: New Relic, Dynatrace, Splunk, Grafana, Dynatrace
* **Cloud Computing services**: AWS, Packer for AMI, Docker, Kubernetes, Openshift
* **Web Services:** RESTFUL
* **Code Scan/Analysis:** Veracode, Sonarqube
* **Atlassian Suit:** JIRA, Bitbucket (GIT), Confluence

**CERTIFICATIONS:**

* Amazon Certified Developer Associate
* Splunk Certified User
* LPI Certified Linux essentials
* Lean Six Sigma Green Belt (Experian)
* Scrum Master (Trained at Experian)

**PROFESSIONAL EXPERIENCE**:

**EXPERIAN** (Architect/ Lead SRE) Feb-2016 to till date

**Domain:** Financial Services

* Led DevOps/ SRE teams responsible for running day to day production support and Automation of various client facing applications and SaaS solutions
* Coach/Mentor and Motivate team towards DevOps/ SRE principles and focus on streamlining process by identifying and reducing toil
* Worked with Executives to form centralized DevOps /SRE team and onboarded multiple BU’s/ teams into DevOps tools and practices
* Administration of DevOps tools like **JIRA**, **Confluence**, **Bitbucket**, **Jenkins** and other CI/CD tools
* **Designed/Architected** DevOps pipeline that fits all the applications and used enterprise wide for both Cloud (AWS and Containerized) and On-Prem solutions
* Lead migration of JIRA, SVN to GIT and other tools migration to centralized DevOps team management
* Increased efficiency through automation, process and planning and delivered 4x improvement for support infrastructure per team member
* Set up **SLA’s** and developed a single stop portal for all customers to communicate with team
* Generated **KPI’s** for Executive level on teams onboarding to DevOps tools
* Implemented various Open Source Solution (OSS) like **CapitalOne’s Hygieia Dashboard** that shows overall DevOps pipeline and status for executives
* Automated promotion process between environments with Change Management integrated and zero downtime with Blue-Green and Canary Deployment models
* Lead integrations of various internal tools for the ease of development. Jenkins integrated with Sonarqube, Veracode, Artifactory and other plugins that helps for CI/CD
* **Keep Lights ON** 24x7 by incorporating comprehensive Monitoring and reporting capability using Dynatrace and other monitoring tools

**INTUIT** (DevOps Engineer) Aug-2015 to Jan-2016

**Domain:** Financial services

* Written various **Python** scripts for Automation of processes, Querying APIs
* Worked to set up **Monitoring and Alerting** system for the production environment, Monitoring production servers using various tools like **Grafana**, **New Relic** and **Splunk**
* Worked on 24/7 **on-call support** by setting up Pager Duty and Splunk alerts
* Worked with development team and written automation scripts using Bash scripting for deployments of applications into QA and Production environments using **RUNDECK**.
* Scheduled various **Cron Jobs in RUNDECK.**
* Worked with **GIT** for source and version control
* Supported 50+ applications by being on call rotation
* Worked in setting up environment for migrating applications from physical data centers to **Amazon cloud - AWS**.
* Used **Packer** for creating Amazon Machine Images and installed various software’s using **chef**.
* Worked on setting up the life cycle policies to back the data from **AWS S3 to AWS Glacier**
* Worked in **Agile continuous integration environment**.
* Used **JIRA** for tracking, **Confluence** for team planning and to organize issues
* Participate in Postmortem meetings and documented issues and resolutions.

**PSI Soft** (*DevOps / Build and Release Engineer)* Jan-2015 to July-2015

**Domain**: Infrastructure Asset Management

* Worked with Chef for all the software configurations and written multiple complex Cookbooks and Recipesfor pushing the configurations to various enterprise nodes.
* Worked on using Chef attributes, Chef templates, Chef recipes, Chef files for managing the configurations across various nodes
* Worked with Jenkins for deploying applications and scheduled various cron jobs
* Used SVN and GIT for source repository and version control
* Troubleshooting issues in the production environment and worked on call rotation for supporting customers
* Used **JIRA** for tracking, **Confluence** for team planning and to organize issues

**University of North Texas- College of Business** Aug-2013 to Dec-2014

*Student Academic Assistant (Tutor/Grader) at Department of Information Technology Decision Sciences*

* Helped in setting up Labs/System to work with Linux/Unix
* Guided students to work with UNIX/Linux commands, MS –Office tools
* Assisted with the course” Introduction *to Linux/ Unix*”
* Assisted with the course “Introduction to Linux Administration”.

**LEADERSHIP SKILLS & AWARDS**

* Organized “World Food Day” at Experian
* Received many applauds in internal chatter from upper management and customers
* Head of Hospitality team for **India Students Association** at University of North Texas