# CURRICULUM VITAE

**Nivruttinath Ramchandra Pethkar** **Mobile : -** 9527840305/9168663455  
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| **Objective:** |

Seeking a challenging and growth-oriented career where I can utilize my skills and knowledge with the opportunity for professional growth and to excel by contributing towards the achievement of organization goals.

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| **Skill Summary:** |

* Working as a DevOps engineer in a Squad Team. Having good experience in working in agile module (2 weeks sprint).
* Skilled DevOps specialist with 5+ years of hands-on experience supporting, automating and deploying mission critical deployments in cloud leveraging configuration management, CI/CD, and DevOps processes.
* Total 12+ years of experience in business operations, client relations and new business development.
* Experience in DevOps tools such as Git, Gitlab, Maven, Gradle, Jenkins, Puppet, Nexus, SonarQube, Docker, Kubernetes, Shell scripting, Nagios and Linux environment.
* Good experience as a Build and Release Devops Engineering in automating, building, and releasing of code from Dit environment to Production environment.
* Extensively worked in Jenkins for CI and for End-to-End automation for all build and deployments. Worked on master/slave mode of Jenkins.
* Hands on expertise in implementing DevOps culture through CI/CD tools like Jenkins, Git, configuration management tool puppet and container technology Docker. Maintained high degree of standardization.
* Build Docker images with Dockerfile, make required changes, builds new images, and deploy it in Kubernetes.
* Worked with DEV, UAT, Pre-PROD, PROD environments to ensure automated test efforts tightly integrated with the build system and in fixing the error while doing the Build and Deployments.
* Having good knowledge in AWS, VPC, EC2, S3, EBS, Autoscaling, CDN, CloudFront, CloudFormation, CloudWatch and ELB.
* Experience on building and deploying Java web applications in Apache Tomcat.
* Troubleshoot the Application related issues in pre-production and production environments.
* Defect management, Triaging and issue resolution with coordinating Offshore and Onsite teams and various stakeholders.
* Extensively worked in microservices environment.

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| **Work Experience:** |

**Vodafone India Services Pvt Ltd.**

**Current Role:** DevOps Engineer

**Duration:**  August 2015 – Till date

**Profile:**

* Currently working as a DevOps engineer in a Squad Team.
* Migration of in-house environments to AWS using CloudFormation templates.
* Customize and Setup of MongoDB cluster in AWS.
* Creation of Docker files and images for Docker containers and uploaded to Nexus.
* Jenkins pipeline as code to push Docker images to ECR.
* Used Jenkins and pipelines to drive microservices builds out to the Docker registry and then deployed to Kubernetes.
* Working knowledge on created Pods and managed using Kubernetes.
* Introducing and implementing CI/CD principles and practices for the Android, IOS and Microservices using Jenkins, GIT, AWS, puppet.
* Implemented a Sonar software quality testing metrics server. Sonar testing metrics executed as a built-in Jenkins plug-in to assist in quality build testing metrics.
* Implemented Docker automation solution for Continuous integration / Continuous Delivery model.
* Create cloudwatch alarms and customize the dashboards for daily monitoring.
* Hands on experience on CloudFront, S3, EBS and lambda functions.
* Creating S3 buckets and also managing policies for S3 buckets.
* Performing Load and Performance Testing.
* Set up the GIT repository and specifying the access permissions for team members.
* Work under SLA (Service Level Agreement) & Incident Management (Remedy) which increases productivity, scalability & performance of application.
* Worked in scrum team to implement the features and requirements in respective sprint.

**Synechron Technologies Pvt. Ltd.**

**Designation:** Senior Associate – IT Operations

**Duration:**  June 2012 – August 2015

**Profile:**

* Core member of the RIM (Remote Infrastructure Management) Team.
* Core member of Change Review Board for the client Change Management Process.
* Perform the role of a backbone support to the product support team and the DBAs.
* Planning operational procedures to be followed with data center activities.
* Setting up various monitoring tools in order to monitor servers and various services.
* Develop custom scripts which can be used to monitor a service or a process via Nagios Monitoring Tool.
* Develop custom commands for Nagios which is based on the client requirement.
* Verifying the backups for all the production which is being done via custom script on all the servers.
* System log monitoring for all the production servers coming in from the centralized logging system.
* Administering servers in the load balanced cluster.
* Working with EC2 and S3 instances for Amazon.
* Providing assistance to database related problems which includes fixing the MySQL replication issues.
* Puppet configuration management tool.
* Git versioning system

**Symphony Services Pvt. Ltd.**

**Designation:** Engineer System Administration

**Duration:** February 2011 to May 2012

**Profile:**

* System Administration for Linux Environments.
* Provide level 1/2/3 technical support.
* Develop tools for systems administrators and technical support.
* Deploy the Product build version on Production and Staging environment.
* Development of shell scripts as per the needs.
* Monitoring of network, logs and server status.
* Scheduling server backup to file server using cronjobs.
* User administration like create/delete the user/ setting up privilege security.

**Drushti Info-Network Pvt. Ltd.**

**Designation:** System Admin - Linux

**Duration:** December 2007 to February 2011

**Profile:**

* Installation and configuration of Linux servers with apache, Tomcat web servers.
* Install and configure of Mail server like qmail. Install and configure ftp server like vsftpd.
* Install and configure MySql with PhpMyadmin.
* Development of shell scripts as per needs.
* Server migration and data restoration.
* Troubleshooting, performing software updates for system and third party softwares like spamassassin, clamav antivirus.
* Disk management, filesystem creation, mounting NFS share, space allocation etc.
* Setting up Linux firewall with Iptables and port forwarding.
* Develop custom commands for Nagios which is based on the client requirement.
* Install and configure network monitoring tool like nagios.
* Taking backups using rsync, tar and scheduling it through cron.
* Setting up domains, sites, virtual hosts, name servers.
* Data center management and client communication.
* Worked with various web-based server administrating tools like Direct admin.
* To provide Support to the Client's on Technical issues about the services (mail server hosting, web server hosting) that has been provided by the company.
* Interact with the clients for their technical queries either via E-mail, Online Chat, Telephone, Or Trouble Ticket system.
* Providing Technical Support and Solutions to the clients.
* Responsible for Linux production server support and monitoring.
* Worked as a Team lead with a team having 6 members.

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| **Educational Qualifications:** |

* **B.A. :** Shivaji University Kolhapur
* **RHCE :** Certification number: - 805009851639112.
* **AWS :** Aws Solution Architect

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| **Professional Achievements:** |

* Recognition Award in Synechron.
* Start Awards 2017 Vodafone.
* Start Awards 2018 Vodafone.
* Top Performer 2019 Vodafone.

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| **Personal Details:** |

Date of Birth: : 5th May 1984

Marital Status: : Married

Gender: : Male

Language Proficiency : English, Hindi and Marathi.

Nationality: : Indian

Passport number: : M8125256

**I declare that the information given is true to the best of my knowledge and belief and shall be ready to provide the originals for verification purposes.  
  
Date:**

**Signature**

**Nivruttinath R. Pethkar**