

ARMUGHARAJ NADAR

Senior DevOps Engineer

AWS Certified Solutions Architect (SAA-C03) architecting and leading resilient infrastructure solutions with over 12 years of experience in backend engineering, automation and optimizing mission-critical deployments across **AWS, Azure, OpenStack**, and on-premise servers. Experienced in leveraging CM, CI/CD, and DevOps practices, with a growing focus on **AIOps** and **MLOps**

armugharaj@gmail.com

India

devopsraj.com

linkedin.com/in/senior-devops-engineer

WORK EXPERIENCE

Senior DevOps Engineer - Sr. Associate Zeidler Group

01/2022 - Present

Andheri East India

Roles / Responsibility / Tasks

- MMR-LLM: Architecting and leading the development of a robust CI/CD pipeline for deploying full-stack applications powered by ChatGPT.
- Security Tools: Efficiently utilizing Wazuh, AWS GuardDuty, Security hub and Shield to monitor security
- Penetration Testing: Managing end-to-end penetration testing in lower environment and production.
- Overseeing DevOps operations across 20+ projects, with responsibilities including project planning, production uptime management, IAC and CM
- FinOps: Implemented FinOps strategy to save 25% of the total cloud costs for the company.
- Implemented and maintained disaster recovery solutions to ensure business continuity and minimize downtime during critical incidents.

Senior Engineer DevOps - Manager Reliance Jio

02/2016 - 01/2022

Navi Mumbai India

Roles / Responsibility / Tasks

- JCMS:- Sprint Planning & Carryout Scrum calls, assigning tasks to team members. Configure CI,CD Pipeline using Jenkins to automate the deployment & Infrastructure
- FOTA:- Optimized robust and critical production environment for 60 million users. FOTA:- Created CI/CD pipeline for continuous deployment of critical projects
- AWS:- Automated AWS deployment of new poc projects like Smart meter , datacultr and so on. Tools using terraform , ansible configured All type ELB , EC2, ALB
- Openstack(Private cloud) :- Automate orchestration of private cloud environments using Terraform & Ansible

Server Support Engineer Hewlett Packard Enterprise(Orient technologies pvt. ltd)

05/2013 - 01/2016

Navi Mumbai

Riles/Responsibility/Tasks

- Pan India Technical support for all HPE ProLiant Servers DL and BL servers (Ex. DL 380p & BL 460c): Installation, Troubleshooting and Firmware up-gradation
- C7000 Chassis: Networking Knowledge with Virtual Connect (L2), Brocade SAN switch
- Installation and configuration of Linux and Windows OS
- Handling highly escalated cases, giving timely resolution and making customer satisfy.
- Risk Assessment on all HPE Hardware at Customer location. RCA for very break-fix cases.

KEY SKILLS AND TECHNOLOGY

Ansible

Linux and Windows

Terraform

Jenkins

Github

Bitbucket

AWS

Python

HPE Bare-metal

Nginx & httpd

Amazon Q

Kubernetes , ECS and EKS

Akamai- CDN

Docker

Mongodb

Postgresql

Keycloak

MCP Server

Selenium-Grid

ChatGPT

Grafana

SonarQube

SendGrid

SendGrid

Azure-DevOps

NewRelic

DMARC - RedSift

Supermicro Servers

GCP & Azure

Openstack Cloud

AWS Bedrock

EDUCATION & CERTIFICATION

PGDM (PGDEB) MBA -IT

L.N.Welingkar Institute of Management Development and Research (WeSchool)

2013 - 2015

Bachelor of commerce "85%"

ICLES' Motilal Jhunjhunwala College

2010 - 2013

Amazon Web Services Certified SAA-C03

Validation No. H3R0VD216EE41BGQ

ACHIEVEMENTS

Consistent A* Star Performer

Reliance Jio and Zeidler Group

LANGUAGES

English

Full Professional Proficiency

Tamil

Full Professional Proficiency

Hindi

Full Professional Proficiency

Marathi

Full Professional Proficiency

INTERESTS

Learning and experimenting with new tech stacks for problem-solving and enhancing strategic thinking through playing chess.