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| **PERSONAL INFORMATION** | **Name, B.Tech.** |
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|  | Address |
| (+91) mobile1 / mobile2 Sex Male | Date of birth dob | Nationality Indian |
| [techapricate@gmail.com](mailto:techapricate@gmail.com) |
| GitHub github.com/techapricate |

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| **WORK EXPERIENCE (Total: 14+ years)**  **(Relevant: 6+ years)** |  |

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| February 2021–Present  Roles & Responsibilities | AWS DevOps Engineer |
| **Company Name, Gurgaon (India)** |
| * Writes Dockerfiles to produce Docker images, tests them locally, pushes to AWS ECR, scans for Security Vulnerabilities. * Creation and maintenance of fully automated CI/CD pipelines for code deployment using AWS CodePipeline. * Containerizing applications using managed Docker service AWS ECS. * Automating workflow using AWS CodeBuild. * Also, experienced in Docker container orchestration using Kubernetes. * Setting up HPAs to auto-scale applications in Kubernetes. * Experienced Infrastructure Engineer with hands on experience on AWS services: EC2, S3, VPC, EBS, Cloud Watch, IAM, Route 53, ELB, RDS, Auto-scaling, and Cloud Front. * Working on High availability solutions in AWS Cloud Infrastructure using Auto-Scaling, RDS Multi-AZ deployments, Route 53, and ELBs. * Works on AWS CLI to perform basic Linux operations on AWS resources. * Server related tasks like managing EC2 instances, creating AMIs, snapshots from EBS, changing the instance type, creating a new instance from AMI, etc. * Performing storage tasks like extending EBS volume sizes, creating and managing S3 buckets(versioning, object lock, MFA delete etc). * Network related tasks: Setting up of VPCs, subnets, route tables, Security Groups, NAT Gateway, Internet Gateway, and Network ACLs. * Monitoring related tasks: Creating alarms in Cloud Watch with the help of AWS GUI. * Database related tasks: Launching RDS instances, monitoring, and backup of RDS. * Worked exclusively on making applications more scalable and highly available in AWS (load balancing). * Build and release of Amazon Linux EC2 instances for Development and Production environment. * Experienced Linux Administrator: (LVM, Disk partitioning, User Management, Satellite Server Patching, File Systems and Permissions, Firewalld etc). * Tools and services used: AWS CodeCommit, CodeBuild, CodePipeline, ECS, ECR, Kubernetes, Docker, Git/GitHub, AWS GUI, and CLI, Putty, MobaXterm, Service Now, MS Office. * Email Applications: MS Outlook, Lotus Notes. |

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| 07/04/2016–Present  Roles & Responsibilities | AWS/DevOps Engineer |
| **Company2, Noida (India)** |
| * Working in DevOps Automation and AWS (Amazon Web Services). * Creation and maintenance of fully automated CI/CD pipelines for code deployment using AWS CodePipeline. * Containerizing applications using Docker. * Experienced in Docker container orchestration using Kubernetes. Setting up ‘liveness probes’ inside Kubernetes configuration YAML files to self-restart containers. * Monitoring the Infrastructure (Kubernetes Cluster) and Applications using Prometheus as the data source and creating dashboards and an alerting mechanism in Grafana. * Experienced on Git/AWS CodeCommit for Source Code Management. * Writing Ansible playbooks to perform basic operations on the target servers using the inventory file. * Experienced Linux Administrator: (LVM, Disk partitioning, User Management, NFS, File Systems and Permissions, Firewalld, LAMP [Linux, Apache, MariaDB, and PHP] etc). * Tools Used: AWS, Kubernetes, Docker, Git/GitHub, Prometheus, Grafana, Ansible, AWS GUI, and CLI, Putty, Service Now, MS Office. * Email Applications: MS Outlook, Lotus Notes. * Before moving to DevOps, I was part of the IPC (Incident, Problem, and Change) team. |

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| 08/12/2014–04/04/2016  Roles & Responsibilities | Senior Executive |
| **Company3, Bangalore (India)** |
| * Part of IT Service Management team (managing Incidents, Problems and Changes). * As part of Change Management team, coordinated to deploy approved beneficial changes at the earliest, scheduling CAB, ECAB Meetings, Risk Management, preparing change schedules, establishing Post Implementation Reviews (PIRs). * Coordinated with Configuration Management to understand system behaviour while deploying changes to reduce service downtime due to changes. * Initiated and managed Technical Bridge calls for SAP related high priority/Critical/Major incidents to restore normal service operations as quickly as possible. * Coordinated on Problem tickets to identify Root Cause by using 5 Whys and Pareto analysis techniques. Also worked as a Proactive Problem Manager by gaining knowledge on Trend Analysis technique. * Worked with Transition and Release Management team to support various Transitions right from the deployment phase, going through Hypercare, until BAU. * Gained experience in ICT solutions (example: SAP) in an ITIL-Based environment. * Certified as ITIL Intermediate in IT Service Operation and Prince2 Practitioner in 2015. * Worked on Aged Incidents to reduce the backlog. Gained experience on different tools, BMC ITSM Remedy, SNOW (Service Now), SharePoint, Workspace, Workspace2 and BER. * Worked towards Improvement of Quality of Services of all the applications. * Managed Customer Feedback and made changes to enhance customer experience. * Rewarded for "Exemplary performance while delivering Services" from the Business Head in Service Desk and Incident Management. |

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| 16/07/2014–05/12/2014  Roles & Responsibilities | Senior Consultant |
| **Company4, Bangalore (India)** |
| * Responsibilities have remained the same as it is mentioned for 'Vodafone India Services Private Limited'. I was working for Vodafone (Project: Vodafone-EVO), as a contractor. * Turned permanent at Vodafone after about 4.5 months in December 2014.​​​ |

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| 21/03/2011–15/07/2014  Roles & Responsibilities | Project Management Executive |
| **Company5, Noida (India)** |
| * Responsibilities have remained the same as it is mentioned for 'Vodafone India Services Private Limited'. I was working for 'IBM India Private Limited' (Project: Vodafone-EVO), as a contractor. * After approximately 3.5 Years since I joined, Vodafone decided to have this project (Vodafone-EVO) under their umbrella. * I was part of Service Transition which happened from IBM to Vodafone. * Performed the role of Project Coordinator during this Service Transition. * I was On-Site in Pune for 3.5 Months for IBM to support Service Transition from IBM to Vodafone.​​​​​​ |

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| **EDUCATION AND TRAINING** |  |

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| 01/04/2015–31/07/2015 | ITIL Intermediate in IT Service Operation and Prince2 Practitioner |  |
| Simplilearn, Bangalore (India) | |

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| 22/08/2005–24/08/2009 | Bachelor Of Technology (Electronics & Communication) |  |
| Uttar Pradesh Technical University, Greater Noida (India) | |

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| PERSONAL SKILLS |  |

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| Mother tongue(s) | Hindi | | | | |
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| Other language(s) | UNDERSTANDING | | SPEAKING | | WRITING |
| Listening | Reading | Spoken interaction | Spoken production |  |
| English | C2 | C2 | C2 | C2 | C2 |
|  | Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user | | | | |

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| Communication skills | I have acquired excellent communication skills by interacting with Business Users, Clients and End Users from Europe, North and South America, Asia-Pacific and South Africa.​​ |

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| Organisational / managerial skills | I have functionally managed a team of around 10 people as I was acting as Process Trainer for them.​​ |

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| Job-related skills | Handling Weekly Review Calls with the Clients. ​​ |

ADDITIONAL INFORMATION PASSPORT NO : TXXXXXX

PASSPORT VALIDITY : 21 NOVEMBER 2030