I started my career as a **Linux System Administrator**, where I worked on installing, configuring, and maintaining servers across different distributions like Ubuntu, RedHat, and SUSE. I managed user accounts, permissions, and security policies, applied regular patches, and ensured high uptime through log analysis and performance monitoring. I also handled storage management with LVM, partitioning, and mount points. To reduce manual work, I automated repetitive tasks with Bash and Python scripts, scheduled jobs with Cron, and developed Ansible playbooks for provisioning, cluster monitoring, and root access management. One of the key projects was maintaining **SUSE High Availability clusters for SAP HANA**, where my role was critical in ensuring business continuity.

As I moved toward a **DevOps role**, I gained hands-on experience in CI/CD and infrastructure automation. I worked as a Git/Bitbucket admin, managing branching strategies and user access. I containerized a three-tier application with Docker and optimized images to reduce their size by up to 80%. I provisioned infrastructure with Terraform, including EKS clusters, VPCs, and RDS, and used AWS S3 with DynamoDB for remote state management.

On the CI/CD side, I built and optimized Jenkins pipelines, integrating SonarQube, Trivy, AWS ECR, and OWASP Dependency Check, achieving about 99% pipeline reliability. I also onboarded multiple applications (Java, .Net, PHP, NodeJS, Flask/Django) and standardized the process, which improved productivity by 20%. In orchestration and deployment, I applied Kubernetes with Helm charts, automated GitOps deployments using ArgoCD, and reduced manual effort by around 60%. For observability, I set up monitoring and alerting with Prometheus, Grafana, and Alert Manager.

In addition, I also worked as a **Cloud Administrator** across Azure and AWS. I managed Linux/Ubuntu instances, configured services like EC2, S3, IAM, AKS, and Azure Blob Storage, and implemented access control with Azure AD. A notable achievement was implementing Data Collection Rules for Azure Monitor and Log Analytics to optimize data ingestion. I also focused on cost optimization — for example, reducing Azure VM costs by about 25% by rightsizing SKUs based on CPU and memory utilization.

Overall, my experience combines **Linux administration, DevOps practices, and cloud platform management**, which helped me not only maintain secure and stable infrastructure but also improve efficiency, reduce costs, and streamline deployments.