



CONTACT ME AT

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OTHER SKILLS

Cloud Computing 5★
ETL 4★
Power BI 4★
Data Visualization 4★
Data Analysis 4★
Ansible 4★
Jenkins 4★
GIT 4★
Azure DevOps 4★
DevOps 4★
AWS 3★
Azure 3★
Docker 3★
AWS DevOps 3★
Kubernetes 2★

ACHIEVEMENT

📄 DevOps Certification
Certification • Nov 2022

RAJ KUMAR

Software Engineer

PERSONAL PROFILE

B.Tech in Computer Science & Technology with nearly 8 years of experience in Data Center Operations, Transformation & Data Center Migration. Ability to understand Migration requirements and bridge the gaps. Worked extensively on IT Transformation using various tools like DTM DELLEMC Tools, and Transition Manager (TDS). Strong problem-solving & technical skills coupled with confident decision-making for enabling effective solutions leading to high customer satisfaction and low operational costs.

WORK EXPERIENCE

Consultant

Dell Technologies • June 2015–Currently Working Here (8 years, 1 month)

- - **EXECUTIVE SUMMARY:**
 - B. Tech (Honours) in Computer Science & Technology with nearly 8 years of experience in Data Center Operations and Transformation, DevOps, Data Center Migration & Consolidation, Data Analysis, Client Management, Solution Management, Analytics, and Visualization. Experience in DevOps tools like GIT, Maven, and other builds.
 - 2+ years of experience in Azure and AWS DevOps.
 - Extensive experience writing Ansible Playbook and Module Bitbucket, and other SM repositories.
 - Good hands-on experience with Azure DevOps and Visual Studio tools.
 - Configured Continuous Integration (CI) tools Jenkins from scratch and managed Jenkins Plugins, created slave nodes, and created build and deployment jobs Configured CICD jobs on multiple tools like Azure DevOps, GithubAction, GitlabCI, CircleCI, etc.
 - Knowledge of Orchestration tools like Kubernetes, to manage replica sets, Deployments, Services, Troubleshooting, etc.
 - Working on cloud services like Amazon web services (AWS), managing and creating an EC2 instance, storing files on S3 storage, creating and managing VPC, also Handling IAM and security wizards on AWS.
 - Deploying applications on Docker containers, creating Docker files, and managing the container cluster using Docker Compose.
 - **Technical Skills:**
 - Azure DevOps
 - AWS DevOps
 - Ansible
 - Terraform
 - Jenkins
 - VS Code
 - Docker
 - Kubernetes
 - Vmware
 - SDDC
 - Datacenter Transformation/Migration
 - **Functional Area:**
 - DevOps
 - Datacenter Transformation/Migration
 - Cloud Transformation
 - Data Analyst
 - **Certifications:**
 - Certified DevOps Eng from Edureka
 - Cloud Infrastructure and Services (EMCCIS)
 - Certified VCE Certified Professional Associate ISM
 - VMware Certified Professional (5.5) on DCV
 - **Key Deliverables:**
 - **Implementing DevOps Development Processes:**
 - Design a version control strategy
 - Integrate source control
 - Manage to build infrastructure
 - Implement code flow
 - Managing application configuration and secrets
 - **Implementing Continuous Integration:**
 - Enabling continuous integration With Azure PipelinesImplement a container-build strategy
 - Implement a build strategy
 - Design a release strategy
 - Set up a release management workflow
 - Implement an appropriate deployment pattern

- Agile Planning and Portfolio Management with Azure Boards
- Version Controlling with Git in Azure Repos
- Package Management with Azure Artifacts
- Enabling continuous integration With Azure Pipelines
- Integrate Your GitHub Projects with Azure Pipelines
- Integrating Azure Key Vault with Azure DevOps
- Building a release strategy
- Configuring pipelines as code with YAML Azure deployments using resource manager templates
- Deploying a Dockized Java app to Azure Web App for containers
- Deploying a multi-container application to Azure Kubernetes services
- Automating your infrastructure deployments
- Managed infrastructure automation using Terraform
- Implement security and compliance in Azure DevOps pipelines
- Integration between Azure DevOps and Teams

EDUCATION

B.Tech - Computer Science

Krupajala Engineering College • 2010-2014

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12th - Science

R B College Dalsinghsarai • 2007-2009

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10th - Science

High School Sultanpur East • 2006-2007

- None