

Rajat Khete

DevOps/Cloud Engineer

rajatkhete9@gmail.com

+919021414590

OBJECTIVE:

I intend to establish myself as Software Engineer with an integrated business solution provider through a long-time commitment, contributing to the company's growth and in turn ensuring personal growth within the organization.

PROFESSIONAL SUMMARY:

- **2year 5months** of experience in IT industry as an **Azure DevOps/Cloud Engineer**.
- Azure DevOps experience working with **CI/CD pipeline** for end-to-end automation for all build and deployment processes.
- Hands on experience on Source Version Controllers i.e., **Git and Azure Repos**.
- Experience in managing the issues in **Azure cloud environments**.
- Experience in **AWS IaaS** services like Virtual Private Cloud, Subnets, Routing tables, Internet Gateways, Security Groups, NACL's, ELB, EBS, S3, IAM, Virtual Machines (EC2) etc.
- Dealt with **Azure IaaS** offerings like Virtual Networks, Subnets, Storage Accounts (Blob, Tables, Queues), Virtual Machines Load Balancers etc.
- Designed Network Security Groups (NSGs) to control inbound and outbound access to network interfaces (NICs), VMs and subnets
- Managing Software Configuration, Build & Release activities of multiple web applications and financial products in Agile Methodology.
- Managed environments **DEV, QA, UAT** for various releases and designed instance.
- Good experience on **Docker**.
- Having expertise knowledge in configuring the Site-to-Site VPC connections.
- Good experience in **Terraform**.

PROFESSIONAL EXPERIENCE:

- **Organization:** Canopus software solutions pvt. Ltd
- **Duration:** 11th June 2020 -current
- **Designation:** Azure DevOps Engineer

TECHNICAL EXPERTISE:

Azure Infrastructure	Azure DevOps	AWS Infrastructure	ARM and YAML	Visual Studio
Docker	AWS Monitoring	Git	Terraform	Agile/SDLC

PROJECTS:

PROJECT TITLE: Medi Help Loan

ROLE: DevOps Engineer

DESCRIPTION: Medical emergencies can be extremely frightening, especially if you are unprepared! While many people have started investing in medical insurance, a large number of people are still uncovered, especially for emergencies. And at times, even insurance will not cover certain medical expenses. In times like these, with Medi Help Loan you can take personal medical loans to make sure that you and your family are well-protected, no matter what the situation might be!

RESPONSIBILITY:

- Used Azure Repos for Continuous Integration and Continuous Delivery (CI/CD) into Apache Application Server.
- Created Docker files and build images and push to the Docker Hub private registry.
- Developed a fully automated continuous integration system using Azure Git, ARM template and yaml.
- Designed and built cloud service models including Infrastructure-as-a-Service (IaaS)
- Well-versed with Azure services provisioning and good knowledge of Azure Services like Virtual Machines, Load balancer, Azure storage Account, Azure Service Bus, Azure functions.
- Administered version control system that included branching and merging
- Responsible for creating and developing the build process environment.
- Used Azure Active Directory for Authentication or token based Authentication.
- Azure Boards for Tracking project process.
- Integrated Sonar cloud in Build Pipeline for Checking Code Vulnerability.

PROJECT TITLE: Farma Friend

ROLE: DevOps Engineer

DESCRIPTION: The current scenario maximum farmers have to visit the Krushi Kendra near them and buy the products they need after that they have to find out the vehicle according to items they purchase and pay for vehicle (out of value). And have to scarify the hole day. Farma Friend going to deliver the order in efficient charges. The company initially focused on online book sales before expanding into other product. Sales like fertilizer, seeds, pesticides, tonic and electronic pumps.

RESPONSIBILITY:

- Designed and built cloud service models including Infrastructure-as-a-Service (IaaS)
- Set up the local development environments through Docker containers for new developers.
- Well-versed with Amazon Web Services (AWS) provisioning and good knowledge of AWS Services like EC2, Elastic Load-balancers, ALB, S3, EBS, RDS, VPC, Route53, Cloud watch and IAM.
- Launching Amazon EC2 Cloud Instances using Amazon Web Services (Linux/RedHat) and configuring launched instances with respect to specific applications.
- Defined AWS Security Groups which acted as virtual firewalls that controlled the traffic allowed reaching one or more AWS EC2 instances.
- Created alarms and notifications for EC2 instances using Cloud Watch.
- Configured version control system that included branching and merging.
- Knowledge of Jenkins and Ansible

QUALIFICATIONS:

Bachelor of Engineering (BE) from Savitribai Phule Pune University.
HSC from Maharashtra State Board, Pune.
SSC from Maharashtra State Board, Pune.

DECLARATION:

I hereby inform you that all the above details furnished by me are true to the best of my knowledge.

Place: Pune

Sign: