Rajat Ravindra Pokle

PROFILE

Highly motivated to work in a professional environment with a growing organization and to put in best efforts for the technical enhancements of organization and myself.

TECHNICAL SKILLS

- **Cloud Technologies:** AWS, Azure, GCP
- **Compute:** EC2, Elastic Beanstalk
- **Storage:** S3, EBS, EFS
- **Management and Governance:** AWS Organizations, CloudWatch, CloudTrail, AWS System manager
- **Networking and Content delivery:** VPC, VPC Peering, Transit gateway, Amazon Rout 53, Load balancing
- **Security, Identity and Compliance:** IAM, AWS Inspector
- **Configuration Management & Deployment:** Terraform
- **Databases:** Microsoft SQL Server, MySQL
- **Devops:** Docker, Git, Bitbucket
- **Operating Systems:** Ubuntu, CentOS, Windows
- **Ticketing tools:** salesforce, OStickets, Servicenow
- **Remoting Tools:** Team Viewer, Zoom, Webinar, Bomgar, Anydesk,securelink.
- **Monitoring tools:** Solarwinds, Cloudwatch

PROFESSIONAL EXPERIENCE

NextGen Healthcare Information Systems.
Specialist I (2020 – Current)

- Handling migration of old client servers and applications from 2008 server to 2016, 2019 server.
- Worked on setting up and configuring of NextGen products onto servers as a part of net new implementation.
- Handling data transfers in and out of AWS environment using s3 buckets.
- Implementation, Migration, Analysis, Production Support and adhoc requests for Nextgen clients.
- Managing active directory for nextgen clients, Password reset, Adding/Disabling bulk users, Permission and group management .
- Worked on windows server administration, Printer migration, Users migration.

Capgemini India Pvt. Ltd.
Associate Consultant (2019 – 2020)

- As a consultant took care of network management and office 365 migration.
- Assisted user in technical queries regarding 0365 desktop and application
- Manage user accounts in case of account disable/enable, unlock and password reset.
Pushed and troubleshoot system which were supposed migrated but were not migrated due to technical problem and fix them
- Supported client on Intune and blackberry UEM client installation
- Have experience in working on Active Directory, DRA User account and management, Empower, citrix, Black Knight etc.

Semnox Solution Pvt. Ltd.
Analyst (2016 – 2019)

- As an engineer, handled responsibilities of installation and implementation process at the client site.
- Handling technical implementation issues in a timely manner.
- Handled the tasks of providing remote operational support via team viewer, Anydesk, Bomgar regarding implementation.
- Performed responsibilities of testing new hardware and software product to prevent technical failure.
- Helping clients with regards to technical issues in server installation, data migration, data restore with our products.
- Experience in working with Microsoft applications, Office 365.
- Analyze SQL queries regarding data related queries.
- Handling support conference calls and Coordination during product and network implementation with different teams.
- Good at understanding new changes and new application's and accordingly implementing them.
- Have experience in leading, guiding and managing the team for implementation and support activities.

PROJECTS

Hosting static websites on multi cloud platform
Setting up of sites for SEO for a client with CDN in front of it for multi region availability zone

AWS Tagging
Tagging of new resources deployed and manually naming of existing resources in the AWS account

Building up of pipelines and its deployment
Using Bitbucket creating new repos, branches based on the business need and its deployment using Cloudformation stack on ECS services

Migrating the NTT data centre to AWS
Have been a part of the team as manintainence engineer during the NTT data centre to AWS hosted environment. Migrating users, Installation and configuration of server and NextGen associated applications and handling adhoc requests

Team Communication Solution
Implementing a Team Communication Solution using Mattermost and AWS. This is a scalable solution that can be hosted on a on-premises data center or on a public cloud,with its servers, storage etc. completely managed and controlled by your IT team in accordance with a company's governance and security requirements.

Building an Automated Business Process using Managed Services on a Public Cloud
It is imperative that the organizations be interlinked with the customers and vendors. This process has been very sluggish, manual, batch-based and prone to failures. Such Integration design has led to impaired decision making and delays in the detection of fraudulent actions. This project created an automated, event-based real-time process using managed cloud services that do not have these limitations.

Building a serverless web application using manages cloud services
Build a simple serverless web application that enables users to request unicorn rides from the Wild Rydes fleet. The application will present users with an HTML-based user interface for indicating the location where they would like to be picked up and will interface on the backend with a RESTful web service to submit the request and dispatch a nearby unicorn. The application will also provide facilities for users to register with the service and log in before requesting rides.

Building scalable and resilient applications
Creating web applications that are both resilient and scalable is an essential part of any application architecture. A well-designed application should scale seamlessly as demand increases and decreases and be resilient enough to withstand the loss of one or more compute resources.

Create Manage a Nonrelational Database using AWS DynamoDB

DynamoDB is a NoSQL database, allowing for flexible schema design that can evolve with your application. It provides low-latency performance with near-infinite scaling, so you do not need to worry about performance bottlenecks as your application grows. Create DynamoDB tables with required secondary keys and perform CRUD operations. Use Python and Boto 3, AWS SDK for Python, for interacting with the DynamoDB APIs

Deploying web app using ECS

small and large enterprises have invested heavily in developing bespoke applications. Since these applications have been built and enhanced over a period of time, they are complex and any form of re-engineering to convert it to smaller, modular and independently hosted services is difficult. Managed Container Services from cloud providers allows predictable and reproducible packaging of such apps. This project moved & deployed a classical web app to AWS ECS containers.

Hybrid cloud Migration from Microsoft exchange to Cloud office 365

Users mailbox migration from on-prem to cloud using deployment tools. Supporting technical issues regarding outlook, Intune and configuring it on android and ios devices handling adhoc requests

Fun and Entertainment centre's (FEC's) and Waterpark Implementation

• Onsite coordinator at NBA china for implementation of Cashless system.
• Worked as Onsite engineer at Universal studios, Singapore for FEC implementation
• Implemented perfect wireless card solution and ERP for Aquaplanet (Asia's largest waterpark) in Philippines.
• Onsite coordinator for waterpark at Mojoland in Haryana, India.
• Onsite Implementation Engineer at Wet&Joy in Shirdi, India

WeChat Integration

Worked as onsite technical representative from semnox for integrating RFID devices with WeChat for simplifying payment and purchase process for customers for their car rides.

DECLARATION

I hereby declare that all the above information is verified and are true according to my knowledge

Place: Bangalore
Date: 9/Aug/2022   Rajat Ravindra Pokle