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📍 Kolkata, India

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SKILLS

Cloud : Azure

Ticketing tool: IcM, Service Now

OS: Windows Server, Linux

CI/CD: Azure DevOps Dashboard

Database: Splunk, Kusto Query Language (KQL), Azure SQL

Azure Cost Management + Billing

Azure Policy

Azure Advisor (Cost Optimization)

Azure Budgets & Alerts

Power BI (Cost Dashboards)

Azure Entra

Azure Resource Graph Explorer

Automation: PowerShell, Azure Bicep, Terraform, Azure Pipelines (YAML)

LANGUAGES

English
Full Professional Proficiency

Bengali
Full Professional Proficiency

Hindi
Full Professional Proficiency

INTERESTS

Sports

Yoga

Subhajit Banik

Microsoft Cloud Practitioner at PricewaterhouseCoopers India

Microsoft-certified Azure professional (AZ-104, AZ-400, AZ-500) with over 7 years of experience in cloud infrastructure management, cost optimization, and DevOps automation. Skilled in analyzing cloud spend, implementing CI/CD workflows, and enhancing operational efficiency through Azure Cost Management, Power BI, and Infrastructure-as-Code. Currently engaged in cloud security and governance initiatives, driving both performance and financial accountability across Azure environments

WORK EXPERIENCE

Senior Associate PricewaterhouseCoopers India (PwC)

08/2024 - Present

Project : Azure Cost Optimization & Governance (PwC Global Environment)

Achievements/Tasks

- Experienced in Azure FinOps with initiatives to optimize cloud spend, improve cost transparency, and align usage with business goals. Forecasting infrastructure costs using Azure Pricing Calculator and generating scenario-based cost models. Reporting key insights to leadership on spend anomalies, cost-saving opportunities, and forecast accuracy improvements.
- Analyzing subscription-level costs and performance data using Azure Cost Management + Billing and Azure Advisor. Implementing Azure Budgets & Alerts for proactive cost monitoring and variance control.
- Developing and maintaining Power BI dashboards integrated with Cost Management API and KQL analytics to visualize monthly spend, KPIs, and optimization trends.
- Partnering with global infrastructure and finance teams to create unified cost governance standards and enforce resource tagging for chargeback alignment.

Associate PricewaterhouseCoopers India (PwC)

05/2023 - 08/2024

Cloud Infrastructure Services (Azure Financial Governance & Optimization Program)

Achievements/Tasks

- Technical consultant implementing Privileged Access Management (PAM) and cost optimization strategies across PwC Azure environments.
- Deployed Thycotic Privilege Manager for EMEA and APAC firms and integrated it with Azure governance standards. Supported Azure FinOps initiatives by analyzing subscription-level spend through Azure Cost Management + Billing and identifying underutilized resources for cost optimization.
- Created Active Directory (AD) groups, RBAC rules, and policies ensuring cost and access compliance across environments. Automated report generation through Power BI and Splunk, tracking license usage, resource allocation, and monthly cost trends.

Senior Cloud Engineer LTIMindtree

09/2021 - 04/2023

Project : Microsoft Contoso IaC

Achievements/Tasks

- Implementing CI/CD in Azure. Requirement analysis with client and finding best solution for infrastructure deployment using deploying manual & automated builds as per need.
- Preparing automation script - infra as a code as per requirement and triggering CI builds with needed parameters in YAML, PowerShell & ARM templates using AzureDevops dashboard for monitoring builds .
- Creating project workflow in Azure DevOps dashboard for server provisioning & SKU updates.

WORK EXPERIENCE

Windows Server Administrator

LTIMindtree

Cloud infrastructure engineer - Microsoft Red Dog Operations

Achievements/Tasks

- ◇ Identity Access Management as per Azure Information Protection. Providing role-based access control to test engineers to allow them access to storage account using shared access signatures.
- ◇ Experience in data backup & recovery .Taking HDD snapshot & backup. Created automation script of taking snapshot, data mirroring, ICM alerts and scheduling it weekly in team practice.
- ◇ Created automation scripts using Azure automation runbook, custom script extensions for performance monitors, alerts for applications and infra via Azure Monitor, activity log & log analytics.
- ◇ Collaborated with global datacenter teams to deploy and troubleshoot Azure Q10 architecture in Microsoft datacenters, resolving S2-S4 issues and performing cluster diagnostics via RDP and XTS tools.

ACHIEVEMENTS

Star&R award for merit in PwC

Contributed in Microsoft datacenter operation to stage Tokyo Olympics server in 2021

CERTIFICATES

Microsoft certified -Azure Administrator Associate AZ104 (01/2023)

Microsoft certified - Azure Security Engineer Associate AZ500 (02/2024)

Microsoft certified - DevOps Engineer Expert AZ400 (01/2025 - Present)

EDUCATION

Bachelor of Technology in Information Technology

West Bengal University of Technology,Kolkata

2014 - 2018

Post-Matriculated in Computer Science

St.Joan's School ISC,Kolkata

2012 - 2014

Matriculated in the field of science

St.Joan's School ICSE,Kolkata

2012