

TEJ TANDEL

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SUMMARY

AWS Cloud Enthusiast | AWS Certified Solutions Architect - Associate

AWS Certified Solutions Architect – Associate with 3 years of IT experience as an RPA System Analyst and hands-on expertise in cloud technologies including Docker, Git, Terraform, and Ansible. Strong foundational knowledge of AWS services including EC2, S3, IAM, VPC, RDS, and Lambda. Passionate about infrastructure automation, cloud adoption, and continuous delivery practices. Actively transitioning into cloud and DevOps engineering roles, leveraging practical labs and certifications to build cloud-native solutions.

SKILLS

Cloud & Infrastructure:	AWS (EC2, S3, IAM, VPC, RDS, Lambda, CloudWatch, CloudFormation, Route 53)
IaC & Automation:	Terraform, Ansible
Containers & Orchestration:	Docker, Kubernetes
DevOps & CI/CD	Git, CI/CD (basic knowledge), GitHub
Scripting:	Python, Bash
Databases	SQL Server, MySQL
RPA Tools:	UiPath Orchestrator, Pega Automation
Soft Skills:	Analytical thinker, quick learner, effective problem-solver, clear communicator, highly adaptable, detail-oriented, team-oriented, strong time management, client-centric, committed to continuous learning.

EXPERIENCE

RPA System Analyst	Oct 2023 - Present
Tech Mahindra Ltd. (Client - Bank of Nova Scotia)	Toronto, ON

- Collaborated closely with business analyst and stake holders to analyze the process and business requirements for automation.
- Collaborated with cross-functional teams to integrate automation solutions seamlessly into existing systems.
- Configured application servers to support different environments including staging, production, and development.
- Provided training and support to end-users, facilitating a smooth transition to automated workflows
- Contributed to the continuous improvement of RPA processes and best practices within the organization.
- Coordinated testing efforts before release to identify any potential issues or bugs.
- Experience using UiPath Orchestrator and Solutions Management to deploy processes in Production.
- Provided support for application deployments in public clouds such as Azure.
- Performed data analysis and generated reports using SQL queries.
- Utilized SQL queries to update, modify, and maintain databases.

RPA Production Support	Apr 2022 - Sept 2023
Tech Mahindra Ltd. (Client - Bank of Nova Scotia)	Toronto, ON

- Assisted in the development and deployment of Pega RPA solutions for diverse clients, focusing on process optimization and efficiency.
- Migrated data from legacy systems to new platforms with minimal disruption to operations.

- Installed, configured and migrated all RPA processes to Windows Server 2019 systems in a large enterprise environment.
- Proactive Release impact assessments to find out field-level changes in applications and prevent bot failures.
- Co-ordination with business SMEs for process exceptions or failures of bots.
- Address all configuration/application level changes in the given SLA.
- Incident Management – handling the day-to-day issues in the production environment.
- Coordinated release cycles ensuring successful deployment of patches or updates without disruption of service levels.
- Identifying and resolving vulnerabilities in Windows Server 2019 environments

EDUCATION

Postgraduate Diploma in Business and Information Systems Architecture, Fanshawe College, London, ON 2019-2021

Relevant Coursework: A, B, C, and D.

Bachelor of Computer Applications, Veer Narmad South Gujarat University, Surat, India 2016 - 2019

CERTIFICATIONS & COURSES

AWS Certified Solutions Architect – Associate (SAA-C03) | AWS | Issued May 2025 ([View Credential](#))

Ultimate AWS Certified Solutions Architect Associate | Udemy (Instructor: Stephane Maarek) | Issued May 2025 ([View](#))

PROJECTS & HANDS-ON LABS

The Cloud Resume Challenge - AWS (tejtandel.com)

- Built and styled a personal bio website using HTML and CSS, showcasing front-end skills with clean design and responsive layout.
- Deployed a static website on Amazon S3, configured as a public web host, with secure HTTPS access using Amazon CloudFront and an AWS-issued SSL certificate..
- Configured a custom domain with Amazon Route 53, linking the domain to the CloudFront distribution and implementing DNS-level routing for production-level hosting.

Automated Web Server Setup with Terraform, Secure VPC, and Remote State Management on AWS ([Read Blog](#))

- Automated EC2 web server deployment using Terraform, implementing remote state management with S3
- Implemented Infrastructure as Code (IaC) using Terraform to provision a secure, scalable multi-AZ VPC with public and private subnets on AWS.
- Provisioned resources including EC2, Security Groups, Key Pair, and User Data scripts to host a static website from Tooplate.
- Managed IAM roles, SSH key pairs, and security groups to enforce least-privilege access and secure connectivity.

LEADERSHIP

- Elected President of the Student Union during bachelors | 2016-2018