

EDUCATION

Vishveswaraya Technological University (2018 – 2022)

Bachelor of Computer Engineering; CGPA: 8.49

Maresh PU College (2016 – 2018)

Pre-University Course; percentage: 88.17%

SKILLS SUMMARY

- **API Management Tools:** Apigee Edge, Postman, Swagger, Splunk, Apigee X
 - **Security Protocols:** OAuth 2.0, JWT, HMAC, API Key Management
 - **Version Control Systems:** Git commands, GitHub, Bitbucket
 - **CI/CD Tools:** Jenkins, Release Life Cycle Management, Change request(CR)
 - **Cloud Platforms:** Google Cloud Platform (GCP)
 - **Web Development:** HTML5, Tailwind CSS, JavaScript
 - **Programming Languages:** Java, Python, C++, JSON, XML
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CERTIFICATES

GOOGLE CLOUD CERTIFIED - ASSOCIATE CLOUD ENGINEER [CERTIFICATE](#)

APIGEE EDGE - BEGINNER TO PAID PROFESSIONAL [CERTIFICATE](#)

WORK EXPERIENCE

APIGEE Developer | TATA CONSULTANCY SERVICES [PROJECT](#)

AUGUST 2022 - Present

- Designed and implemented secure API integration between **Citi internal systems** and external SaaS provider (iCapital) using **Citi on-prem Apigee edge**, enabling real-time **two-way data synchronization** via **OAuth2** APIs (machine-to-machine) and **SAML SSO** (browser-to-machine).
 - Developed backend API flows in Apigee edge to support Citi-to-iCapital data push and iCapital-to-Citi data pull ensuring seamless synchronization across SaaS provider and Citi systems.
 - Automated secure transmission of client account data, fund attributes, and transaction updates via Apigee proxies, achieving enhanced client reporting, reduced manual processes, and consistent data visibility across **NAM, APAC, and EMEA** regions.
 - Leveraged Apigee edge security features like **OAuth 2.0 token validation, spike arrest, quota management**, and message encryption to safeguard cross-cloud API communication.
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PROJECTS

Enterprise API Gateway Setup using Apigee X [PROJECT_LINK](#)

- Designed and deployed a secure, scalable API Gateway using **Apigee X**, implementing **JWT, OAuth 2.0**, and API key security for APIs. And configured Apigee with **SpikeArrest, caching**, and **quota policies** for traffic management.

Analog Clock [PROJECT_LINK](#)

- Built a functional **Analog Clock web** application using **HTML, CSS**, and **JavaScript**, featuring real-time clock movement through precise **DOM** manipulation and CSS transforms. Developed and debugged the project using **Visual Studio** Code editor.

Personal Assistant JARVIS [PROJECT_LINK](#)

- Built an **AI-based** Personal Assistant “JARVIS” using **Python** (Data Science stack) in **Anaconda Jupyter Notebook** to automate tasks like opening YouTube, Gmail, Chrome, predicting time, and retrieving news headlines and so on,.

Diabetes Prediction Model – MLOPS [PROJECT_LINK](#)

- Configured **Amazon SageMaker** to optimize the Diabetes Prediction model, achieving a accuracy rate on held-out datasets and improving real-time processing speeds.
- Utilized AWS SageMaker **Notebook Instances** and **S3 buckets** to manage code, experiment tracking, and patient data storage, implementing an end-to-end **MLOps** pipeline for scalable and production-ready deployment.