## Sharath Lohidakshan

Toronto, Canada | +1(437)-733-6932 | SharathLohidakshan@outlook.com| | linkedin.com/in/sharath-l

## SUMMARY OF QUALIFICATIONS

- 3+ years of experience designing, developing, and deploying software solutions with a focus on automation, CI/CD, and API development using Python, JavaScript, and Shell scripting.
- Strong proficiency in software lifecycle management from **development**, **testing**, **deployment**, **to maintenance**, with demonstrated ability to release code efficiently into **production environments**.
- Hands-on experience with GitHub, Azure DevOps, Jenkins, Jira, and Confluence for version control, CI/CD pipeline automation, issue tracking, and documentation.
- Experience improving infrastructure resiliency and automating test processes, contributing to a 25% reduction in deployment issues and 30% faster release cycles.
- Knowledgeable in implementing and enforcing security policies, including **OAuth**, **LDAP**, **and API security best practices**, with a focus on minimizing cyber risk.
- Proven track record of collaborating with cross-functional teams to deliver efficient application solutions, automate
  operational processes, and support Agile collaboration, promoted to Senior Systems Engineer from Systems Engineer.

## **CERTIFICATIONS**

- Solace Certified Solution Architect
- Microsoft AZ-900 Certified

# **SKILLS**

- Programming Languages: Python, JavaScript, Java, Shell Scripting.
- **Tools and Platforms:** Azure DevOps, Ansible, Terraform, Apache Spark, Apache Kafka, Kubernetes, Docker, Jenkins, AWS, GitHub, Jira, ServiceNow, Anypoint Platform, and Studio.
- Monitoring: Solace, Splunk, Prometheus, Grafana
- Database Management: Oracle, MSSQL, MySQL
- API Management: API Manager, Data Weave

# PROFESSIONAL EXPERIENCE

Infosys Limited, India

Promotion: Systems Engineer → Senior Systems Engineer

- Senior Systems Engineer (Jan 2023 Nov 2023)
  - Migrated 300+ IIB applications to MuleSoft, managing production deployments using Azure DevOps, GitHub actions, and API policies, reducing post-deployment issues by 25%.
  - Led **UAT** and **production deployments** of various applications involving **Database**, **File transfer**, **Restful & Soap APIs**, and **Queue-based**.
- Systems Engineer (Mar 2021 Dec 2022)
  - Developed and deployed APIs using **Mule runtime** (4.3.0 & 4.4.0) and **DataWeave**, achieving a **20% increase** in data transformation efficiency (**JSON**, **XML**, **CSV**).
  - Prepared MUnit test cases, handled handovers post-signoff for production deployment, and utilized tools such as AnyPoint Studio, Postman, Oracle SQL Developer, Solace, and Splunk to streamline the monitoring and management of deployments.
  - Developed several multi-layered architectures (EAPI, SAPI, PAPI), including designing and developing APIs

#### Education

Lambton College, Toronto, Canada ( PGDM , DevOps For Cloud Computing)
Jeppiaar Engineering College, Chennai, India (Bachelor's, Information Technology )

Jan 2024 - Aug 2025 Aug 2016 - Aug 2020