
SHAH SOLEHRIA



+1 (604) 358-1493

Education

- ❖ **Bachelor of Business Administration**
- ❖ **Business IT Management**

Degree
Diploma

BC Institute of Technology

Jun 2018–Dec 2020
Sept 2016–May 2018

Notable Academia

- ❖ [Web Security & Bug Bounty](#)
- ❖ [Decoding DevOps with Projects](#)
- ❖ [AZ-303 Azure Architecture Technologies](#)
- ❖ [AZ-104 Microsoft Azure Administrator](#)
- ❖ [AWS Certified Solutions Architect Associate](#)

Udemy

Dec 2023
Aug 2023
Dec 2021
Aug 2021
Aug 2021

Work Experience

DevOps / Site Reliability Engineering

Delta, BC

- ❖ Site Reliability Engineering resulted in 100% automation: Jenkins Pipeline to fully build, test, and deploy code to AWS Kubernetes cluster on commit to GitHub.
- ❖ Engineered Kops Kubernetes Cluster: <https://kubernetes.shahdevelopment.tech/>
- ❖ Engineered Docker Swarm Cluster: <https://shahdevelopment.tech/>
- ❖ Designed JavaScript (JS) Web App with front end, back end API architecture, & with at rest code variable security.

Shah Development

Feb 2023–Present

Migration Engineer (Project)

Remote

- ❖ Automated extraction, transformation, & loading of large datasets using Python Pandas & VBA scripts.
- ❖ Successfully executed migrations from VMWARE to Azure, utilizing JSON log servers for troubleshooting.
- ❖ Proactively resolved migration-related issues, optimized systems for seamless integration.
- ❖ Conducted thorough pre & post migration validation testing, implemented change management strategies.
- ❖ Designed batch scripts automating post-migration checks, system monitoring, & maintenance.

Rivermeadow

Feb 2023–May 2023

Sr. Network Admin (Closed)

Burnaby, BC

- ❖ Engineered Windows migrations, prepped landing zone (Azure), configured Hyper-V disks.
- ❖ Fortinet FortiGate firewalls: designed SDWAN on existing ADVPN Dynamic VPN tunneling.
- ❖ Assumed responsibility over Linux-based Zscaler application, resolving a site-wide outage.

Electrameccanica

Dec 2022–Feb 2023

System Administrator

Remote

- ❖ Rebuilt VMWARE datacenters, excelled with Java servers, managed DevOps environment.
- ❖ Successfully worked with various technologies including Teleport, Kubernetes, OpenShift, Nginx, etc.
- ❖ Deployed & maintained i-Sight Linux OS JavaScript application on Azure, AWS, & VMWARE.
- ❖ Spearheaded containerized deployment of Yellowfin with Docker, Java, & PostgreSQL.
- ❖ Excelled at SQL extract, transform, & load operations for MySQL & PostgreSQL.
- ❖ Designed secure backup & storage for global customer base with Azure & cloud storage mounts.
- ❖ Improved & maintained Mail/security with Nginx Reverse Proxy & DNS.
- ❖ Audited & provisioned Checkpoint Firewall, Checkpoint VPN, Mail Gateway, & PaloAlto firewall.

CaseIQ

Jan 2022–Nov 2022

Business Analyst (Project)

Richmond, BC

bioLytical

Oct 2021–Nov 2021

- ❖ Integrated DDX system with SYSPRO using hyperlinks & triggers.
- ❖ Configured auto email of Purchase Orders & Sales Orders through supplier & customer lookups.
- ❖ Modified SQL Server ddxArchive database to store document lookups.
- ❖ Configured single sign-on (SSO) in DDX for security along with server-accessible forced CLI INI files.

IT Manager (COVID-19 Layoff)

Burnaby, BC

True Mechanical

Sept 2020–Apr 2021

- ❖ Reduced costs by screening network, infrastructure, & software asset change requests.
- ❖ Optimized compute and software on different classes of workstations.
- ❖ Systematically enforced compliance by mapping licensing & working with Microsoft.

Skills

- ❖ Java
- ❖ DevOps
- ❖ Machine Learning
- ❖ Infrastructure as Code (IaC)