SHAH SOLEHRIA

- ➤ +1 (604) 358–1493
- ➤ [Email](#)
- ➤ [LinkedIn](#)

Education
BC Institute of Technology

- ❖ **Bachelor of Business Administration** — *Degree* — *Jun 2018–Dec 2020*
- ❖ ***Business IT Management*** — *Diploma* — *Sept 2016–May 2018*

Notable Academia
Udemy

- ❖ [Web Security & Bug Bounty](#) — *Dec 2023*
- ❖ [Decoding DevOps with Projects](#) — *Aug 2023*
- ❖ [AZ-303 Azure Architecture Technologies](#) — *Dec 2021*
- ❖ [AZ-104 Microsoft Azure Administrator](#) — *Aug 2021*
- ❖ [AWS Certified Solutions Architect Associate](#) — *Aug 2021*

Work Experience

DevOps Engineer
Shah Development
Delta, BC — *Feb 2023–Present*

- ❖ Engineered 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: [GitHub](#)
- ❖ Designed Python FASTAPI Application: https://fastapi-shah.herokuapp.com/

Migration Engineer *(Project)*
Rivermeadow
Remote — *Feb 2023–May 2023*

- ❖ 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.

Sr. Network Admin *(Closed)*
Electrameccanica
Burnaby, BC — *Dec 2022-Feb 2023*

- ❖ 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.

System Administrator
CaseIQ
Remote — *Jan 2022–Nov 2022*

- ❖ 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.

Business Analyst *(Project)*   *bioLytical*
Richmond, BC   *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)*   *True Mechanical*
Burnaby, BC   *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)