
SHAH SOLEHRIA

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- [Email/](#)
- [LinkedIn/](#)

Education

- ❖ Bachelor of Business Administration
- ❖ Business IT Management

Degree
Diploma

BC Institute of Tech.

Jun 2018–Dec 2020
Sept 2016–May 2018

Notable Academia

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

Udemy

Aug 2023
Dec 2021
Aug 2021
Aug 2021

Work Experience

DevOps Engineer

Delta, BC

- ❖ Engineered Kops Kubernetes Cluster
- ❖ Engineered Docker Swarm Cluster
- ❖ Designed JavaScript (JS) Web App
- ❖ Designed Python FASTAPI Application

Shah Development

Feb 2023–Present

<https://kubernetes.shahdevelopment.tech/>
<https://shahdevelopment.tech/GitHub/>
<https://fastapi-shah.herokuapp.com/>

Migration Engineer (Seasonal)

Remote

- ❖ Leveraged Python Pandas & VBA scripts to automate the extraction, transformation, & loading of large datasets, streamlining data processing workflows.
- ❖ Executed successful migrations from VMWARE to Azure, utilizing tools such as JSON log servers to troubleshoot & gather critical information for issue resolution.
- ❖ Proactively resolved migration-related issues & optimized systems for seamless integration into the cloud environment.
- ❖ Collaborated with relevant stakeholders to escalate & address issues in a timely manner, ensuring effective migration of applications to Azure.
- ❖ Conducted thorough pre & post migration validation testing, implementing change management strategies to address any identified issues or optimize performance in Azure.
- ❖ Designed batch scripts automating post-migration checks, system monitoring, & maintenance.

Rivermeadow

Feb 2023–May 2023

Sr. Network Admin (Closed)

Burnaby, BC

- ❖ Engineered windows migrations by: preparing landing zone infrastructure (Azure), configuring Hyper-V disks with PowerShell, handled Windows Server DNS, performed dependency analysis with Azure migrate, performed failover testing, & secured the entire process with Veeam backups.
- ❖ Quickly learned physical setup, CLI configuration, & console management of Fortinet FortiGate firewalls, & designed a plan for SDWAN built on top of existing ADVPN Dynamic VPN tunneling.
- ❖ Assumed responsibility over Linux based Zscaler application including updating, patching, & troubleshooting issues (successfully resolved a site wide outage).

Electrameccanica

Dec 2022–Feb 2023

System Administrator

Remote

CaseIQ

July 2022–Nov 2022

- ❖ Rebuilt VMWARE datacenters (Yellowfin BI Servers & i-Sight SAAS application servers & databases).
- ❖ Excelled with Java servers, went from knowing nothing to the in-house expert in less than four months!
- ❖ Managed/fixed/automated many aspects of DevOps environment: Jenkins, Ansible, Jenkins, build failures, & scripting. Went from know nothing about builds to one of the leading experts for developer issue escalations!
- ❖ Successfully worked with: Teleport, Kubernetes, OpenShift, NodeJS, NPM, Quartz, RabbitMQ, Redis, Nginx, Elasticsearch, Samba, Docker Swarm, make, SQL, JSON, XML, JAVA, ODBC, & Docker Compose.
- ❖ Deployed & maintained i-Sight Linux OS JavaScript application on Azure, AWS, & VMWARE.

Jr. System Administrator

Remote

CaseIQ

Jan 2022–July 2022

- ❖ Spearheaded the containerized deployment of Yellowfin with Docker, Java, & PostgreSQL.
- ❖ Quickly 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)

Richmond, BC

bioLytical

Oct 2021–Nov 2021

- ❖ Integrated DDX system with SYSPRO using hyperlinks & triggers to enable autofill of form data.
- ❖ Configured auto email of Purchase Orders & Sales Orders through supplier & customer lookups & SMTP server integration.
- ❖ Modified SQL Server ddxArchive database to store a number of document lookups.
- ❖ Mapped documents in Port Form Mapper using OCR, emailed, printed, & archived.
- ❖ Enabled secure connections to SQL Server (TSQL & SQL) & Windows Server.
- ❖ Configured single sign on (SSO) in DDX for security along with server-accessible forced CLI INI files.
- ❖ Configured doc maps, SQL lookups, & TSQL security in publisher/ viewer apps through DDX Admin.
- ❖ Resolved Salesforce, SCRIBE (middleware/integration) issues with SYSPRO.
- ❖ Reported out of SQL Server backend for SYSPRO with PowerBI & direct SQL queries.
- ❖ Effectively used the iTop ticketing system to keep track of user requests, credentials, & problems.

IT Manager (COVID-19 Layoff)

Burnaby, BC

True Mechanical

Sept 2020–Apr 2021

- ❖ Reduced costs by screening network, infrastructure, & software asset change requests for fixes.
- ❖ Quickly learned to maintained switches, Network Attached Storage (NAS), ethernet cables, desktops, Wireless Access Points, printers, Servers, etc.
- ❖ Optimized compute and software on different classes of workstations: laptops to water cooled towers!
- ❖ Supported decision makers by compiling data from multiple databases, automating reports, & summarizing visually the resulting performance metrics.
- ❖ Systematically enforced compliance by mapping licensing & working with Microsoft to report the company Estimated Licensing Position (ELP).
- ❖ Published company-wide technology compliance announcements.
- ❖ Successfully coded a replacement company website using JS, HTML, and CSS.
- ❖ Developed a networked Database Management System (DBMS) to speed up user Autobid Mechanical software application interface, enforce compliance, & increase bidding competitiveness.
- ❖ Optimized computers to smoothly run AutoCAD software including Plant 3D, Navisworks, & BIM 360.
- ❖ Deployed/ recovered workstations in conjunction with HR.

Skills

- ❖ **Java**
- ❖ **Databases**
- ❖ **Data Analysis**