

JARED KELLY

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👤 ThatAstronautGuy

EXPERIENCE

Senior AWS DevSecOps Analyst September 2020 – Present 📅
Accenture Ottawa, ON 📍

- Developed Dev-Ops platforms from the ground up, primarily on the AWS platform, enabling clients to begin implementing DevOps practices
- Worked on a team to build an AWS native appointment scheduler and reminder system, enabling the client to save 75% compared to the cost of the SaaS platform it replaced
- Reduced latency in call center call flow by 60% through consolidation and optimization of AWS Lambdas
- Automated deployment of Hashicorp Vault and JFrog Artifactory infrastructure and instances
- Automated tool and infrastructure deployments using Azure DevOps, Jenkins, and AWS Codebuild
- Consulted clients on system requirements and proposed relevant tools
- Defined security requirements for applications and infrastructure
- Developed project requirements documents
- Performed systems integration testing

Technical Analyst - System Administration May 2018 – April 2019,
January 2020 – April 2020 📅

Ontario Lottery and Gaming Sault Ste. Marie, ON 📍

- Set up local repository for Redhat and CentOS updates for several hundred systems in the environment, ensuring that only one system in the environment needs internet access for security reasons.
- Created webpage for employees to request virtual machines to be created on a temporary basis for testing, and automatically creating them based on the requirements
- Patched systems to keep them up to date according to patching schedule
- Created automated daily reports on all virtual machines in the environment, monitoring for inconsistencies or errors, as well as saving all data into a MySQL database for historical data, allowing for easier problem tracking and resolution
- Created scripts monitoring active directory objects to ensure they are current, and in the proper places, enabling easy validation and quick problem resolution

Technology Specialist - Internal Security Office May 2019 –
December 2019 📅

Ontario Lottery and Gaming Sault Ste. Marie, ON 📍

- Implemented multiple compliance frameworks, including COBIT 5, PCI, NIST Cyber, ISO 27002 and ISO 27002
- Created Sharepoint site for collection of compliance framework attestation with approval workflows to support compliance tracking
- Conducted digital and hardware forensics as part of incident response and investigations
- Maintained and worked with Public Key Infrastructure as part of server security

SKILLS

Lambda EC2 S3 IAM
AWS Codebuild Cloudformation Git
Azure DevOps Azure Pipelines
Jenkins Docker Hashicorp Vault
Terraform MySQL

Bash PowerShell Python
JavaScript/NodeJS Go PHP

Debian Ubuntu CentOS
Redhat Linux Amazon Linux

EDUCATION

Bachelor in Computer Science

Algoma University

📅 Sep 2016 – April 2020

📍 Sault Ste. Marie, ON

- Vice President of the Algoma University Computer Science Club 2017-2018

AWS Certified Cloud Practitioner

Amazon Web Services

📅 September 2021

AWS Certified Solutions Architect – Associate

Amazon Web Services

📅 August 2024

AWS Certified SysOps Administrator – Associate

Amazon Web Services

📅 August 2024

Terraform Associate

Hashicorp

📅 January 2025

PROJECTS

👤 Autocross Timer

A website for live timing and leaderboards for Autocross events. Built for my local club using a Go API backend, and VueJS frontend.