

HENRIQUE CUSTODIO

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SUMMARY

Developer with cloud engineering experience building, deploying, and supporting scalable applications on AWS and GCP; Combining coding skills with expertise in system administration, automation, containerization, and database optimization.

EXPERIENCE

Assistant Developer

Bohrium Data and Security Research Corp. | Toronto, ON | Oct. 2024 - Current

- Containerize legacy CMS-based sites using Docker and deploy them to cloud environments with automated rollout strategies.
- Migrate EOL PostgreSQL to versions 13+, ensuring data integrity and optimization.
- Migrate CMS websites to AWS/GCP, provisioning secure cloud infrastructure with VMs, storage, DNS, firewalls, and SSL.
- Implement automated backup and disaster recovery procedures for migrated cloud applications.
- Set up monitoring, alerting, and scheduled backups for cloud workloads to ensure high availability and disaster recovery readiness.

System Technology Specialist

Intelerad Medical Systems | Toronto, ON | Jan. 2024 - Sept. 2024

- Managed and optimized RHEL servers running PACS Radiology Software.
- Deployed and maintained Linux services (HL7/DICOM routers, cron, SELinux, IPTables).
- Administered and fine-tuned Sybase and PostgreSQL databases for performance and security.
- Provided rapid resolution of high-severity production incidents, ensuring compliance with SLAs.
- Collaborated with cross-functional teams to automate deployment pipelines for new client environments using Ansible and Bash scripting.

Developer Analyst II

Telus | Montreal, QC | May 2022 - Aug. 2023

- Resolved GCP issues with a focus on Cloud Databases and Storage (ex. Cloud SQL, Storage, Filestore, Spanner).
- Worked effectively with the Linux shell, network diagnostic tools, and storage management tools to resolve customer cases.
- Performed in-depth troubleshooting leveraging Linux, DevOps practices, and Storage systems expertise to overcome challenges.

CERTIFICATIONS

AWS Developer Associate (2025) GCP Cloud Developer (2024) CCNA (2023)
HashiCorp Terraform Associate GCP Associate Cloud Engineer SSCP (2023)
(2024) (2023) RHCSA (2023)

SKILLS

Programming:

Python Javascript C# React PostgreSQL Sybase

MySQL Laravel

Cloud & DevOps:

Terraform Docker AWS Kubernetes GCP

Platforms:

Salesforce ServiceNow Jira
Office365 Google Git
Workspace

General:

Agile Scrum Documentation

EDUCATION

Master of Science

Computer Science University of Colorado, Colorado Springs, Colorado, USA Expected in December 2027

Ontario College Diploma

Computer Programming And Analysis Toronto, Ontario, CA April 2025

Bachelor of Arts

Psychology

The University of British Columbia, Vancouver, British Columbia, CA *May* 2022

COMPTIA Network+ (2022) COMPTIA A+ (2022)