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.

SKILLS

Programming:

Python	Javascript	C#
React	PostgreSQL	Sybase
MySQL	Laravel	

Cloud & DevOps:

Terraform	Docker	AWS
Kubernetes	GCP	

Platforms:

Salesforce	ServiceNow	Jira
Office365	Google Workspace	Git

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
George Brown College, Toronto, Ontario, CA
April 2025

Bachelor of Arts
Psychology
The University of British Columbia, Vancouver, British Columbia, CA
May 2022

CERTIFICATIONS

AWS Developer Associate (2025)	GCP Cloud Developer (2024)	CCNA (2023)	COMPTIA Network+ (2022)
HashiCorp Terraform Associate (2024)	GCP Associate Cloud Engineer (2023)	SSCP (2023)	COMPTIA A+ (2022)
		RHCSA (2023)	