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| <https://klaudioz.eth.link> | **Claudio Canales** | | | (641) 451-3307  [claudio.canales.vic@gmail.com](mailto:claudio.canales.vic@gmail.com) | | |
| **Employment** | | | | | | |
| **Cloud Engineer Seegrid September 2020 - Now**   * Created webviz instance in GKE using OAuth2 for authentication for Perception team. * Multiple tooling and Kubernetes cluster upgrades in GKE and Azure. * Created automation for automating removal of old Artifactory packages with Teamcity. * Created Cloud engineer code challenge using GitHub actions introducing some issues that the candidate should fix.   **DevOps Engineer Kasten February 2020 – July 2020**   * Implemented Openshift v4 automation in multiple clouds using shell, Docker, and Terraform. * Reduced cloud costs by 50% applying monitoring with Slack bots.   **DevOps Engineer Progrexion April 2017 – February 2020**   * Created GitOps automation with: Heroku, AWS, Github, CircleCI, using a new created Artifactory Cloud instance. * Linux administrator with experience configuring, monitoring, upgrading, and maintaining system infrastructure with On-call experience. * Improved time to implement any project with Control-M in 80% by building new processes and standards. * Leaded migration from Control-M v8 to v9 with minimal downtime including an entire architecture change. * Implemented CI/CD workflows and automation helping to improve our deployments processes.   **SDE/DevOps Paygroup January 2014 – April 2016**   * Ensured successful and accurate processing of transactions higher than $8,000 by designing back-end functionalities for the Itau Bank High Amounts System. * Evolved the Itau Bank High Amounts System by converting it into an RPM packed product; created 3 RPMs for the back-end, front-end, and databases, leading to successful product sale to Santander Bank. * Implemented and optimized multiple automation processes with high efficiency and performance. | | | | | | |
| **Software Engineer** | **Adexus** | | | **April 2011 – December 2013** | | |
| * Acted as the primary developer on the project for the VTR phone database; boosted system efficiency from 30% to 60% via database optimization. * Led development on a project to improve payroll extraction processes and sub-processes; minimized the process from 6 hours to 40 minutes via temporary tables and indices. | | | | | | |
| **Education** | | | | | | |
| **Fairfield, IA** | **Maharishi University of Management** | | | **2016 – 2018** | | |
| * **MS in Computer Science**, December 2018. **GPA: 3.4** | | | | |  | |
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| **Valparaiso, CL** | **Pontifical Catholic University of Valparaiso** | | | **2001 – 2009** | | |
| * **Engineer in Computer Science** and B.S.E. in Science Engineering. **GPA: 3.0** | | | | | | |
| **Additional Experience, Awards and Certifications** | | | | | | |
| * Certifications: **CKA** & **CKAD** (Certified Kubernetes Administrator & Application Developer), AWS Certified Solutions Architect Associate, Google Cloud Associate Cloud Engineer, Linux Foundation Certified System Administrator (LFCSA) * VivaEFT Prize (2015): Commitment and Collaboration Achievement Award. * Rubik’s Cube Solve Using Lego Mindstorms Robot (2009): Used a Bluetooth cell phone connection and Lego robot to solve the Rubik’s cube. Applied the Kociemba algorithm using Visual Studio 2005 and Visual C++. | | | | | | |
| **Languages and Technologies** | | | | | | |
| * Kubernetes: GKE, AKS, EKS, Helm, ArgoCD, Lens, Openshift, Prometheus, Grafana. * Cloud: AWS, GCP, Azure, DigitalOcean, Heroku. * CI/CD: GitHub Actions, Teamcity, CircleCI, GitLab CI, ElectricFlow, Shippable. * Scripting: Bash, Python * Linux, Docker, Control-M, Salt, Ansible, Terraform, Artifactory, Appdynamics | | | | | | |