Juan Pablo Cisneros

"It's never too late to review the code before it reaches production"

Personal Details

Linkedin: [jpcisneros](#)

Age : Used 5¼ diskettes for a while.

Introduction

I'm a Cloud Engineer focused in Google Cloud Platform infrastructure who thrives on delivering quality solutions. Passionate for electronics and computing science, I've performed well in different fields which gives me a holistic thinking approach. I understand how to keep the focus on the goals in fast paced working environments to achieve objectives.
Currently diving into the crusts of Rust. I like to keep updated with new and old technologies.

Education

2008-2011:

- Industrial electronics and Automation engineering technician.
- Hydraulic and pneumatic automation.
- Industrial grade electronics. Design and manufacture.

2001-2007:

- Bachelor (Argentinian mid-school) in production of goods and services. Speciality: Electronics engineering specialized technician.
- Focused in design and manufacture of electronic appliances.
- Microchip PIC8 Assembler and AVR C.

Certifications

2021:

- Google Cloud Associate Engineer [Credentials](#)

Experience

Consultant

- Cloud DevOps Freelance
- Feb 2023 - Present

Engaged in short/weekend projects to migrate applications from different platforms (mostly Heroku) into Google Cloud (mostly Google Kubernetes Engine). Designed and implemented Service Mesh for mTLS and zero trust between services with little to no application code modification. Migrated from "dot-env" configuration to a securer way of setting app configuration on GKE. **Stack**: Helm. Kubernetes. GithubActions. Python. Terraform. Docker. (Learning Dagger). Load: 8 to 12 h/month

Consultant

- Cloud DevOps / OnPrem SysAdmin
- Oct 2023 - Present

Migration project from BareMetal to Google Cloud. Architect of web applications. Cloud engineer oncall. Implementation of Cache mechanism with Varnish to mitigate performance issues. VCL fine tuning. Root cause finding on C#, and Express. Containerization and terraformation of live/only-prod environments.
Stack: Docker. GKE. GCE. GTM. Basic CloudFunctions. Ansible. BitBucket. Terraform. Load: Full time. 2 week notice period.

GFT Consulting

- Cloud Architect / Devops engineer
- Nov 2022 - Oct 2023

Migrate applications from Onprem to Google Cloud. Main duties include implement automations and advise developers in the new streamlined model of working. Provide solutions on top of Google Kubernetes Engine, PubSub, CloudSQL and GitHub Actions. **Stack includes** GithubActions, Kubernetes, bash and Terraform.

BricoDepot Iberia

- Cloud engineering specialist
- Apr 2022 - Nov 2022

Bring BricoDepot into Cloud by providing expertice in Cloud Foundations. Migrated different services from onprem and Azure into Google Cloud. Hardened practices around

Cloud security. Designed and implemented schema for new Cloud based Epos service and e-commerce. Built effective yet simple GitHub Actions based pipelines to enable developers to interact more effectivelly with GKE. **Stack includes**: Varnish, Nginx, Helm, Terraform, PHP, Kaniko.

WebHelp (big G's subprocessor)

- GCP Infrastructure Subject matter expert
- 2021-2022

Help in developing complex solutions and performing deep troubleshooting of issues. Mixing team management skills and GCP technical knowledge, I was in charge of developing frontline engineers' skills, interacting with software engineers and different escalation levels.

- GCP Infrastructure solutions engineer
- 2021

Customer solutions experience, troubleshooting and customer care. By inspecting customer's projects I was able to identify the root cause of reported issues, and this way gained experience on the following toppics: Compute Engine, Kubernetes, Performance troubleshooting, CI/CD pipelines, Automation on top of CloudSDK and its API, and - smaler scale - Serverless GCP services.

All the communication with customers was delivered in English through email and Google Meet meetings. Working with customers from all around the world gave me the opportunity of training my spoken and written skills at an Enterprise grade and enhanced my listening skills to understand a variety of English accents (India, UK, USA, APAC).

MadHouse Brand&Malls

- Hardware engineer
- 2020

Development of electronic devices for leisure centers. IOT-enabled telemetry solutions. Networking administration. C and Python embedded develompent. Projects: MadLab (Zaragoza and Oviedo), MarvelMission (Lisbon). Stack: ESP-IDF, FreeRTOS, Python, HiveMQ (message broker).

Senior Slot machine tecnhician

- CET Slot Casino
- 2015-2019

Setup and troubleshoot of slot and electomechanic roulette machines. Electric and VAC maintenance. Development of in-house failure traceability system (web)

Grupo N

- Call center technical support team lead.
- 2011-2015

Call center activities around Internet and phone services. Activelly engaged in the implementation of ClaroCloud services (Parallel VMs and Office365 services)

Telecom Argentina

- ADSL and wireless tecnhician
- 2008-2011

DAE Electronica

- Electronic engineering technician
- 2003-2008

Strengths

- Linux Administration
- Google Cloud Platform
- Languages: embedded C, Bash, Python
- Schematic capture
- Leadership

Languages

Spanish : Native

English : Professional working proficiency