



**GOOGLE CLOUD
SPECIALIZATION
PROGRAM**



ABOUT THE **GOOGLE CLOUD** SPECIALIZATION

In the Bootcamp, you will immerse yourself in Google Cloud and along the way you will implement Projects based on Real Scenarios such as Automation with Python, MultiCloud environment in a 100% automated way using Terraform, Lift & Shift + Application Modernization with Anthos, Cloud Load Balancing between Regions, Migration of Standalone Application and Database in VM to modern containerized Architecture, Automation of a talent onboarding web application 100% Serverless, among others. In addition, you will implement technologies from DevOps ecosystem such as: **Kubernetes, Docker, Terraform, Python, and others.**

You will have 12 months of access to the content, and you can review it as many times as you want.



PREREQUISITES TO JOIN THE **PROGRAM**

To join the program, you should preferably be a technology professional hungry for Cloud Computing knowledge.

It's not necessary to know how to code or have a Cloud Computing background to join the program.

You will specialize from scratch and become an IT Professional in high demand by the market.

Regardless if you work as a **Developer, Infrastructure, IT Management, or any other role**, with no knowledge or advanced knowledge in Cloud. The Program is for you that wants to keep yourself relevant in the market continuously. Flexible and ideal for IT Professionals without time.



WHAT MAKES OUR PROGRAM **UNIQUE?**

We count on a unique teaching methodology, based on Bootcamps (intensive, practical and applicable) idealized by a Cloud Specialist with a background in Silicon Valley, which aims to simulate Cloud projects required by companies and prepare professionals for the real world.



Cloud Projects

Learn in practice with simulations of Cloud projects based on real-world business scenarios.



Cloud Certification

Get the most in-demand Cloud Certifications and be pursued by recruiters.



Non-technical skills

Develop soft-skills, strategic vision and positioning to increase your visibility and earn more.



Private Community

Network with thousands of IT Professionals spread globally over 5 continents.



Follow-up

Be supported in your Bootcamp Cloud Projects by a team of Cloud Architects.



Certificate

Receive a Certificate of Completion for each completed Bootcamp and generate visibility on LinkedIn.





IMPACT

OVER **1000 ACTIVE STUDENTS**
SPREAD OVER **5 CONTINENTS**
AROUND THE GLOBE

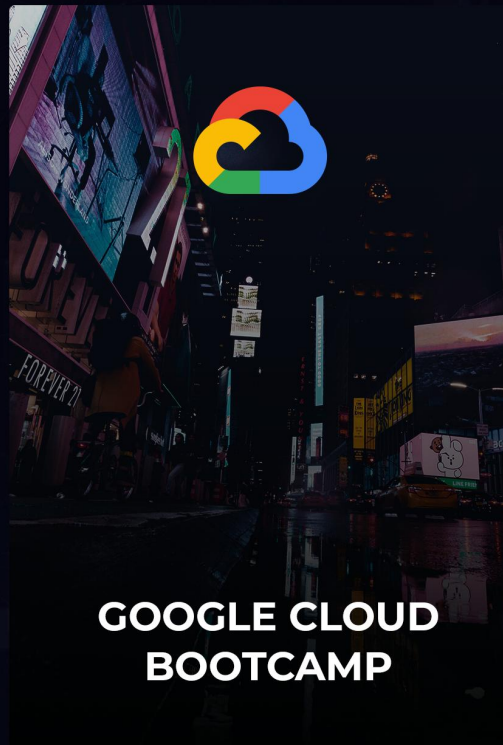
OUR STUDENTS WORK
IN LARGE COMPANIES SUCH AS...



ORACLE



PROGRAM CURRICULUM



ABOUT THE PROGRAM



High Definition videos
(Netflix style)



Weekly schedule with
projects and practical
challenges



GOOGLE CLOUD PLATFORM BOOTCAMP



Cloud Projects and Hands-On Challenges Based on Real Scenarios.

MODULES

Module 1: Overview + Hands On

Module 2: IAM, Cloud Projects and Accounts, Billing Configuration, Cloud SDK, Service Accounts + Hands-On Project

Module 3: Networking resources: VPC, Load Balancing, VPN + Hands-On Project

Module 4: Compute Resources: Compute Engine, Google Kubernetes Engine, App Engine, Cloud Run, Cloud Functions + Hands-On Project

Module 5: Storage Solutions: Standard, Nearline, Coldline, Archive, Monitoring and Logging & Audit Logs + Hands-On Project

Module 6: Database Solutions: Cloud SQL, BigQuery, Cloud Spanner, Cloud Bigtable + Hands-On Project

Module 7: Pricing, Cloud Marketplace, Cloud Deployment Manager + Hands-On Project

Module 8: Final Project



8 Quizzes



8 Projects



55+ Hours



AUTOMATION PROJECT WITH PYTHON

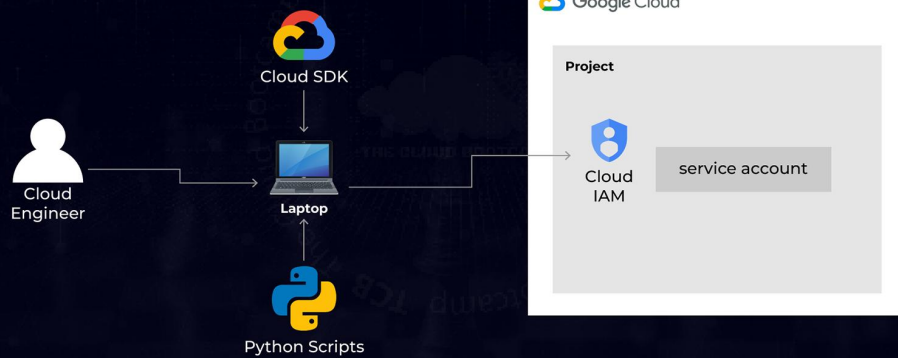
Automation on Google Cloud using Python - IAM Service Accounts.



Solution Architecture

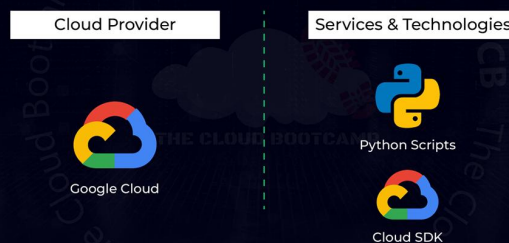


Automation using Python on Google Cloud
IAM Service Accounts - Part 1



Technology used: Google Cloud Service Accounts, Python

Cloud Project





MULTICLOUD PROJECT

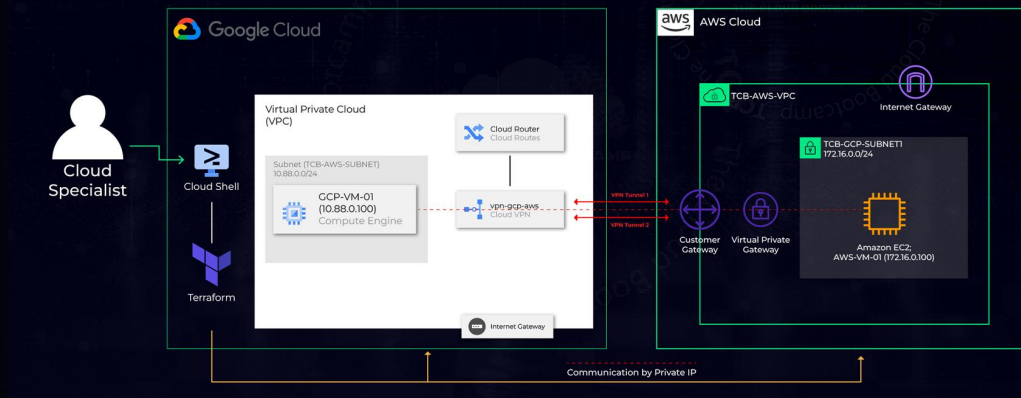
Implementation of private communication in MultiCloud environment (AWS and GCP) in a 100% automated way using Terraform.



Solution Architecture

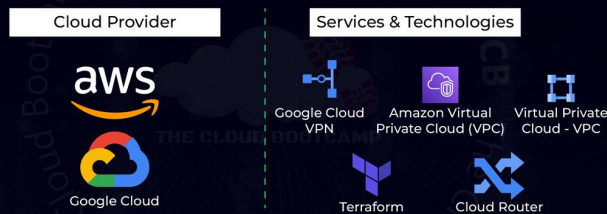


Implementation of private communication in MultiCloud environment (AWS and GCP) in a 100% automated way using Terraform.



Technology used: Google Cloud VPC, VPN, Cloud Router, AWS VPC, Terraform

Cloud Project





LIFT & SHIFT + MODERNIZATION PROJECT

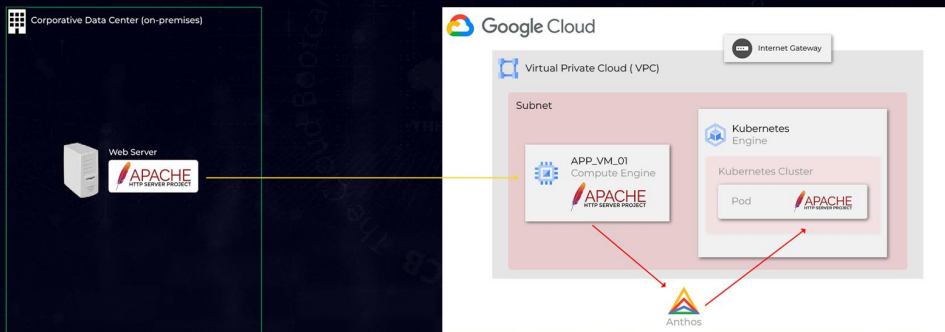
Lift & Shift + Application Modernization: Converting a legacy application to run in containers on Google Kubernetes Engine (GKE) using Anthos.



Solution Architecture



Lift & Shift + App Modernization: Converting a Legacy Application to run in containers in the Google Kubernetes Engine (GKE) using Anthos.



Technology used: Google Kubernetes Engine (GKE), Docker, Kubernetes, Anthos

Cloud Project

Cloud Provider



Google Cloud

Services & Technologies



Google Kubernetes Engine (GKE)

Kubernetes

Anthos

Docker



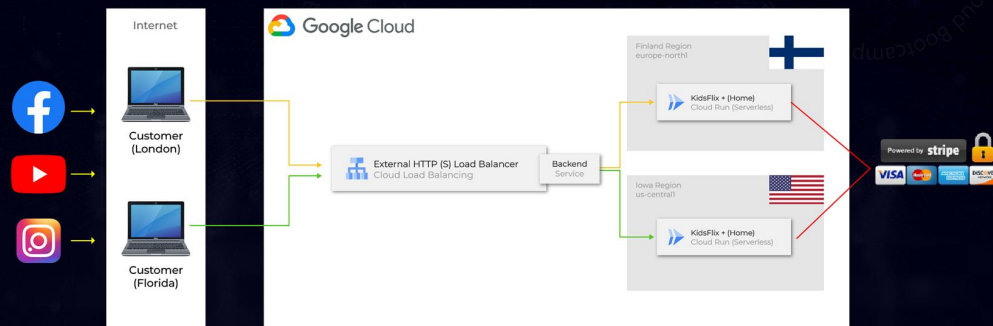
LOAD BALANCING PROJECT

Implementation of Cloud Load Balancing between Regions in the US and Europe for global high availability and intelligent traffic distribution based on user proximity and location.



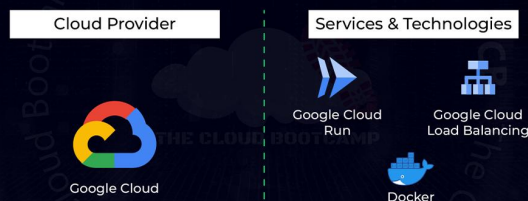
Solution Architecture

Implementation of Cloud Load Balancing between Regions in the US and Europe for global high availability and intelligent traffic distribution based on user proximity and location.



Technology used: Google Cloud Load Balancing, Docker, Google Cloud Run

Cloud Project





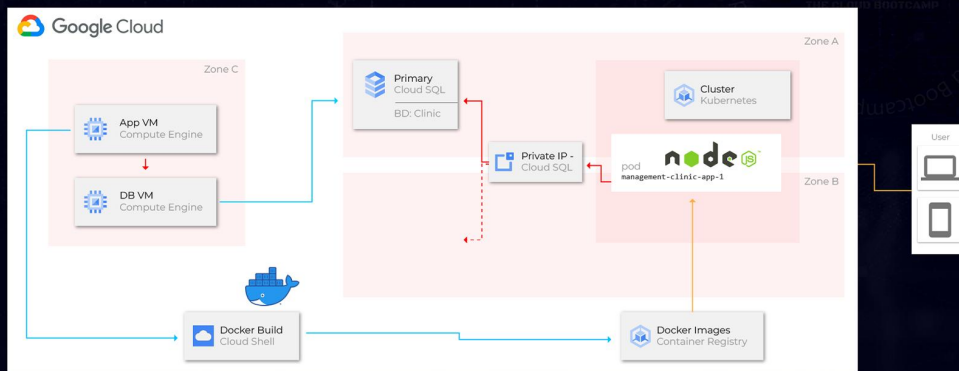
KUBERNETES PROJECT

Migration of Standalone Application and Database in VM (Google Compute Engine) to modern containerized Architecture, using Google Kubernetes Engine managed services (APP) + Cloud SQL (DB) in HA.



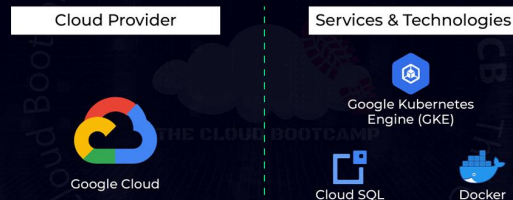
Solution Architecture

Migration of Standalone Application and Database in VM (Google Compute Engine) to modern containerized Architecture, using Google Kubernetes Engine managed services (APP) + Cloud SQL (DB) in HA.



Technology used: Google Kubernetes Engine, Docker, Cloud SQL

Cloud Project





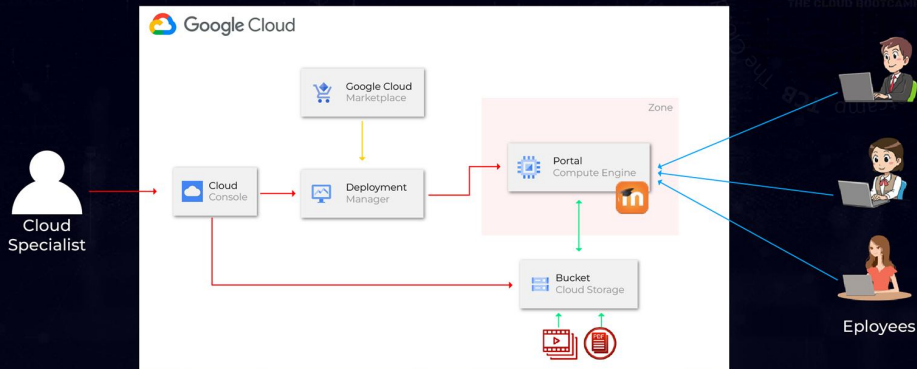
GOOGLE CLOUD TRAINING PORTAL PROJECT

Implementation of Corporate Training Portal on Google Cloud Platform using Deployment Manager, Google Compute Engine & Cloud Storage.



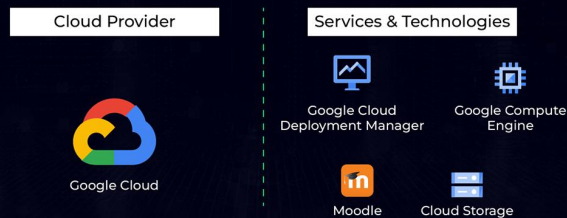
Solution Architecture

Deployment of a Corporate Training Portal on GCP using Deployment Manager, GCE & Cloud Storage - Part 1



Technology used: Google Cloud Deployment Manager, Google Cloud Compute, Cloud Storage, Moodle.

Cloud Project





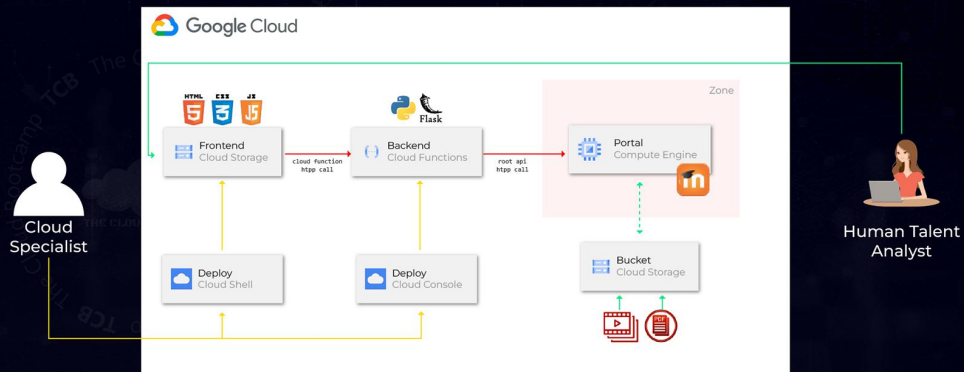
SERVERLESS PROJECT

Automation of a talent onboarding web application using HTML/CSS/JS/BS (Frontend) and Python Flask (Backend) with cloud storage and Cloud Functions 100% Serverless - Part 2



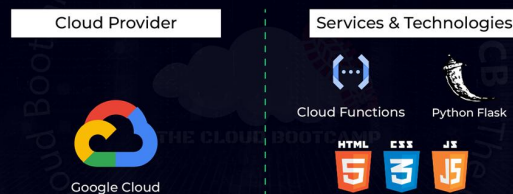
Solution Architecture

Automation of talent onboarding web application using HTML/CSS/JS/BS (Frontend) and Python Flask (Backend) with cloud storage and cloud functions 100% serverless - Part 2



Technology used: Cloud Functions, HTML/CSS/JS, Python Flask

Cloud Project





BONUS

Extra module to prepare you for certification



BONUS

Slack Community



BONUS

MultiCloud Training Architects support
on hands-on projects



BONUS

Cloud Portfolio



CERTIFICATE OF COMPLETION

Receive a industry-recognized Certificate of Completion after completing **the Bootcamp** to showcase your knowledge and hands-on expertise to the market on your LinkedIn.



WHO IS THIS PROGRAM FOR?

Technology
Professionals

IT Leaders

Anyone else who
wants to specialize
in Cloud Computing





15-DAYS UNCONDITIONAL GUARANTEE

IT'S SIMPLE...


IF YOU THINK THE PROGRAM IS NOT FOR YOU
WITHIN THE FIRST **15 DAYS**, JUST SHOW US YOU DID
THE WORK AND WE WILL REFUND YOUR MONEY BACK.

TRANSFORMING LIVES THROUGH EDUCATION

"I got another position, Jean, that I went on to earn 3 times what I was previously earning..." "I just wanted to say thank you, since I enrolled in your course it seems like the doors have opened wider for me!"




Paulo Ribeiro

Data Engineer | Decode 

"It was a dream come true when I got my YES from Oracle to start there! If it wasn't for the Bootcamp, I would still be doing Database Administration. It was a gamble, and a sure bet!"



Wagner Munhoz

Cloud Solution Engineer | Oracle 

"Dudeeee! I've been meaning to come here for a long time. I have to thank you and your team! Because of your Multicloud oriented education startup, with amazing training and a bootcamp that needs no comments, today I am Head of Infrastructure and IT Operations in the CCAA group. I have used my knowledge to bring a new vision to the group and in fact this is making the difference on a daily basis:



Brunno Freitas

Head of IT Infrastructure & Operations | CCAA 