DAVIDE ANTONINO GIORGIO

Senior Cloud Consultant - Cloud Architect - DevOps Engineer











EXPERIENCE

Senior Cloud Architect - DevOps Engineer

Reply

From Apr 2023

Milan (IT)

https://www.reply.com/en/

My focus as a Senior Cloud Architect is on customer satisfaction I am helping bank and insurance customers migrate to the cloud and design infrastructure and networks to support their workloads improving customer experience and operational efficiency. I am currently helping several companies to initiate their cloud journey with foundation tasks using Google Cloud Platform.

Cloud Architect - DevOps Engineer

Reply

From Jan 2021

Milan (IT)

My aim is to help my clients achieve their goals by leveraging the resources of Amazon Web Services. I design solutions, develop the infrastructure with IAC tools and supervise various cloud projects as DevOps Engineer.

I also developed an infra standardization framework, with the aim of reducing overall cloud costs and improving Git projects management. Actually this framework is the baseline of every Git project for a top global-grade insurance company.

Software Engineer

Polycube

苗 1 year

https://polycube.network/

www.github.com/polycube-network/polycube eBPF and XDP based open source software framework that provides fast and lightweight network functions such as bridges, routers and firewalls.

Polycube services, called cubes, can be composed to build arbitrary service chains and provide custom network connectivity to namespaces, containers, virtual machines, and physical hosts.

PROJECTS

NcMonitor

Nextcloud monitor WearOS app

https://github.com/DavideAG/NcMonitor

NcMonitor is a native WearOS application written in Kotlin that can be used to check the state of your Nextcloud server. It is simple, fast and light. You have just to look up at your wrist to know if your NC instance is working properly or not.

CERTIFICATIONS

Professional Solutions Architect Amazon Web Services - SAP-C02

Mar 2023

Professional Cloud Architect Google Cloud

Oct 2023

Terraform Associate

HashiCorp

Dec 2022

LANGUAGES

Italian

Mother tongue

English lelts: B2+



EDUCATION

2nd level Specializing Master, AI, ML and Cloud (110/110)

Politecnico di Torino

- **i** Jan 2021 Dec 2021
- didattica.polito.it
- repubblica.it

Thesis title: A scalable and serverless data analytics pipeline in the cloud

M.Sc. in Computer Engineering (110L/110) Politecnico di Torino

- Ct 2018 Dec 2020
- webthesis.biblio.polito.it

Thesis title: OS-level virtualization with Linux containers: process isolation mechanisms and performance analysis of last generation container runtimes

B.Sc. in Computer Engineering Politecnico di Torino

Ct 2013 - June 2018