

Recent Professional Experience

Senior Cloud Architect, employee at *Anyline*

from June 2022

- Establish best-practice and ISO-compliant IaC for optimal scalability and performance, while offering cloud setup consultation.
- Design, implement and deploy highly scalable workloads using Cloud native architectures in domains like Datalake, ML and internal services.
- Consultation to ensure effective cloud implementation, project requirements code reviews, and technical guidance to developers.
(GCP, Azure, AWS, DevOps, Full-Stack, Kubernetes, Node.js, React, IaC)

Vienna, Austria

Technical Architect, employee at *OEBB*

January 2022 – April 2022

- Support the cloud migration of all systems and comprehend enterprise architecture for effective feature development.
- Collaborate with developers for project adherence and proactively strategize for product improvements.
(Azure, Java, Kubernetes, Node.js)

Vienna, Austria

Cloud Architect, employee at *Anyline*

May 2021 - December 2022

Full-Stack Engineer & Cross-Platform App Engineer

March 2016 - May 2021

- Responsible for the core-backend design and implementation
- Responsible for infrastructure of storing/structuring/retrieving a steady growing stream of millions new images per day
(GCP, Azure, AWS, Kubernetes, Node.js, React, DevOps, React-Native, Cordova)

Vienna, Austria

Software-Engineer, co-founder of *Apollon OG*

May 2019 – August 2021

- Architect/development of MedTech, streamlining oncology processes in hospitals
(GCP, Kubernetes, Node.js, GraphQL, React)

Vienna, Austria

Additional professional experiences on my [LinkedIn](#)

Education

Master of Science - Media Informatics

2018

Universität Wien (Thesis: Rnd for an automized training for CNNs with generated Data [Flask, Tensorflow])

Bachelor of Science - Media Informatics

2013

Technische Hochschule Mittelhessen (Thesis: API concept for an E-Commerce Marketplace [Zend])

Publications

Toward a Platform for Structured Data Acquisition in Oncology

August 2021

A Pilot Study on Prostate Cancer Screening

Advocate of: IaC, QA/test-automation, cloud-native architecture, small & frequent releases, value teams, no one-fits-all-projects architecture (monoliths, microservices, serverless, etc.),