Daniel Palma

Experience _

Senior Data Engineer Jan 2021 – Present

ALIZ

- Delivered an end-to-end Data Warehouse solution including a multi-source CDC pipeline, a Data Lake and a BI dashboard.
- Took part in the development of a fully integrated Data Warehouse and Recommendation ML solution.
- Held trainings for clients about various Software Engineering topics and Google Cloud services.

Engineering Lead Jan 2019 – Jan 2020

SYNETIO

- Owner of the whole development life cycle of product and data, while enabling the engineering team behind it to reach their full
 potential.
- Actively sought out and quantified customer feedback in order to refine product roadmap.
- Managed the technical needs and budgeting for a multinational expansion.

Data Engineer Oct 2016 – Jan 2019

SYNETIQ

- Built software to extract, clean, aggregate and visualise data from various biometric sensors (EEG, PPG, eye tracking cameras, etc).
- Moved web services to a cloud-based orchestrated container infrastructure (k8s) from bare metal.
- Developed fully automated CI/CD processes based on a cloud native approach.
- Architected & shipped a full stack B2B data visualisation dashboard platform.
- Conducted user research interviews with existing and potential clients.
- Organised, managed and optimised Scrum related meetings and processes.

Software Engineer Apr 2015 – Oct 2016

TELENOR

- · Wrote procedures to extract, transform and load telecommunication device configuration data.
- Built a web application to visualise time series and geolocation data.
- Built a web-based, data-driven reporting and monitoring tool.
- · Automated stored procedures, ETL processes.

Skills

Cloud: BigQuery, Composer, GKE, Cloud Functions, Cloud Build, Pub/Sub, GCS, etc. **Programming:** Python (pandas, airflow, luigi, scikit, fastapi, etc.), SQL, bash, Go, HTML/JS/CSS3

Infrastructure: Docker, Kubernetes, CI/CD, Google Cloud Platform, GNU/Linux

Data: Kafka, Data modeling, ETL, ELT Looker, Data Studio, PowerBI

Education _

Eötvös Lóránd University

Budapest, Hungary

BSC IN COMPUTER SCIENCE Sep 2014 – 2018