DANIEL **PALMA**

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Experience

Senior Data Engineer
Mar 2022 – Present

BROOKLYN DATA CO.

- As a consultant, I spend most of my time advising clients on how to build scalable and maintainable data-intensive solutions.
- Helped architect and build the streaming data platform of billion-dollar sports betting site.
- Built an ingestion pipeline to gather user tracking data for a crisis support non-profit organization.
- Built an end-to-end ad-tracking platform for a large lens manufacturer.
- Laid down the foundational analytics engineering groundwork for various small to medium companies.

Senior Data Engineer
Jan 2021 – Mar 2022

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 internally and for external stakeholders about various Software & Data Engineering topics and Google Cloud services.

Engineering Lead
Jan 2019 – Jan 2020

SYNETIQ

- 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

Data:	Snowflake, BigQuery, Databricks, Redshift, SQL, DuckDB
Streaming:	Kafka, Redpanda, Debezium, CDC, Materialize, Decodable
ELT/ETL:	dbt, Airflow, Fivetran, Meltano
Cloud:	GCP/AWS, Composer, GKE, Cloud Functions, Cloud Build, Pub/Sub, GCS, SNS, SQS, EKS
Programming:	Python, Go, shell scripting
Infrastructure:	Terraform, Docker, Kubernetes, CI/CD, Google Cloud Platform, GNU/Linux
BI:	Looker, Data Studio, Streamlit

Education

Eötvös Lóránd University
Budapest, Hungary

BSC IN COMPUTER SCIENCE
Sep 2014 – 2018