

CORE COMPETENCIES

- Database Management:
- Data Pipeline and ETL Management
- Infrastructure and Cloud Services
- Big Data Technologies

DE SKILLS

Data and Workflow Management

- Apache Airflow
- Prefect

Data Storage and Databases

- Relational Databases
 - PostgreSQL, MySQL, DuckDB
- Non Relational Databases
 - MongoDB, Cassandra

Cloud Services and Infrastructure

- AWS
 - Glue, Athena, Redshift, EC2, S3, Lambda, ECS.
- Google Cloud
 - GCS, Bigquery, GCE.

Containerization

- Docker
- Kubernetes

Business Intelligence Tools

- Microsoft Power BI
- Tableau
- Google Looker Studio

DBT, Terraform, Git

INTERESTS

Football ⚽ | Anime 🇯🇵
Manga 📖 | Video-Games 🎮

Driven and detail-oriented Data Engineer with a proven ability to design, develop, and deploy data pipelines that ensure high-quality, reliable data for analysis. Thrive in a fast-paced environment and enjoy collaborating with data scientists and analysts to bridge the gap between data and actionable insights.

EXPERIENCE

NLP INTERN

Kickstart AI | Delft

Jul 2023 – Oct 2023

- Developed a production-grade AI solution to accurately forecast IPC ratings through analysis of local news articles from the Horn of Africa.
- Designed and optimized data pipelines for machine learning workflows that utilize algorithms like LDA and Zero-shot classification.

DATA ANALYST

24x7 FSC | Bangalore

Feb 2020 – May 2021

- Developed and optimized data pipelines for real-time sentiment analysis of customer communications.
- Led the technical design and implementation of backend systems for interactive dashboards.

PROJECTS

EREDIVISIE INSIGHTS: REAL-TIME EREDIVISIE ANALYTICS DASHBOARD

- Designed and implemented robust ETL pipelines for aggregating and processing comprehensive league data.
- Crafted dynamic dashboards to visualize Eredivisie statistics, effectively incorporating KPIs for comprehensive and insightful trend analysis..

GRONINGEN TRANSIT TRACK

- Designed and executed the "TransitTrack" project, leveraging data engineering expertise to capture and process real-time public transport data via OVAPI.
- Utilized cloud-based technologies to ensure high availability and resilience of the data infrastructure and analytics capabilities.

EDUCATION

MSC ARTIFICIAL INTELLIGENCE

University of Groningen

Sep 2021- Sep 2023

- Thesis on "Estimating Uncertainty in GANs for Super-resolution". CGPA - 8.0