E

EpicData.

CURRICULUM VITAE
Wouter Selis

DataViz Consultant
DataViz Consultant

Summary

As a Data Visualisation consultant at EpicData, I specialise in transforming complex data into compelling, actionable insights. My role involves working closely with clients to understand their unique data visualisation needs, and then developing tailored strategies that translate raw data into clear, impactful visuals. Drawing on my expertise in IT, business intelligence and artificial intelligence, I analyse complex datasets to uncover trends and patterns that support informed decision-making.

Working with a talented team of consultants and data analysts, we combine our strengths to deliver exceptional results that consistently exceed client expectations. Our collective goal is to turn data into a powerful tool that drives success.

I'm always looking for new challenges that push me to grow and develop my skills. My passion for data analysis and visualisation fuels my commitment to staying ahead of industry trends and best practices. I'm driven by the desire to use my skills to make a real, lasting impact on every project I touch.

Ask me About …

Power Query M language | Power BI (DAX) | Data Analysis | Databricks | Figma | Microsoft PowerBI | Python | SQL | Grafana | Data modelling | Training |
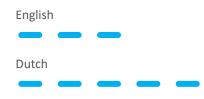
Certifications

- EC - SAP Business Objects 4.3 Basics - 10 & 11 February - EpicData - 2025
- Microsoft Certified: Power BI Data Analyst Associate PL-300 - Microsoft - 2024
- SSIS Cursus - Verbreed je kennis en vergroot je impact! - EpicData - 2024
- DataViz Knowledge Event - EpicData - 2024
- Training DBT - From 0 to 100 - EpicData - 2024
- SMEP! – Shared Mobility Equity Principles - SMEP! - 2024
- AWS Academy Graduate - AWS Academy Data Engineering - AWS Academy - 2024

Education

- Thomas More - 2022 - 2024 - Bachelor degree, Applied Computer Sciences
- Karel de Grote University of Applied Sciences and Arts - 2020 - 2022 - Bachelor degree, Applied Computer Science

Languages

English

Dutch

Work Experience

- **Data Visualisation consultant**
  Buildwise - EpicData, 09/2024 - On going

  Power BI (DAX), Microsoft PowerBI, Data modelling.

- **Data Visualisation consultant**
  EpicData, 09/2024 - On going

  I've just started an exciting journey as a Data Visualisation Consultant at EpicData. My work revolves around unlocking the hidden potential in data using powerful tools such as Power Query M Language and Power BI's DAX. It's a role that allows me to turn raw numbers into meaningful insights and help clients make smarter, data-driven decisions.

  As I dive deeper into these tools, I'm constantly discovering new ways to visualise data to tell a compelling story. It's about more than just analysing data - it's about turning complex information into clear, actionable strategies that really make a difference. The ability to see how my work can shape business outcomes is what drives my passion and curiosity.

  At EpicData, I'm not just learning the ropes, I'm actively creating solutions that help businesses thrive in an increasingly data-driven world.

  Power Query M language, Power BI (DAX), Data Analysis, Databricks.

- **Data Visualisation consultant**
  Maven Analytics - EpicData, 01/2025 - 01/2025

  For the Maven Music Challenge, the objective was to create a personalized Spotify Wrapped experience by analyzing and visualizing streaming history. Participants could either use their own Spotify data or the provided sample dataset—I opted for the sample dataset to craft engaging insights.

  Power BI (DAX), Data Analysis, Figma, Microsoft PowerBI, Python, Data modelling.

- **Data Visualisation consultant**
  EpicData - EpicData, 11/2024 - 12/2024

  Creating a data model from synthetic data from scratch and using this data model to build an interactive and user-friendly Power BI dashboard. The goal was to bring key insights to the forefront aimed to create a general overview where management can instantly gauge the performance of individual stores.

  Power Query M language, Power BI (DAX), Figma, Microsoft PowerBI, Data modelling.

- **Data Visualisation consultant**
  Buildwise - EpicData, 11/2024 - 12/2024

  Creating a Power BI dashboard to get an overview of sensors in different categories: temperature, material loss, electrical conductivity and reference potential.

  Power BI (DAX), Data Analysis, Microsoft PowerBI, Data modelling.

- **Data Visualisation consultant**
  EpicData - EpicData, 10/2024 - 10/2024

  I gave an introductory presentation about Grafana, showcasing its capabilities as a powerful visualization and monitoring tool. The session covered key use cases, explored the variety of data sources Grafana supports, and explained how its alerting functionality helps in proactive monitoring. I concluded with a live demo to illustrate how Grafana can be effectively utilized to build interactive dashboards and actionable insights.

  Grafana, Training.

- **Data Visualisation consultant**
  Buildwise - EpicData, 09/2024 - 09/2024

The goal of this POC was to create a dashboard for viewing real-time data from the W20 bridge sensors. This dashboard was build in Grafana and had to update every 5 seconds.

Data Analysis, SQL, Grafana.

- **Internship BI consultant**
  EpicData - EpicData, 02/2024 - 05/2024

During my internship, I was tasked with an exciting challenge: using data to improve the legendary Tomorrowland festival experience. The festival's operations and attendee satisfaction were top priorities, and I knew that data could unlock new insights. Armed with Power BI, I dove into the festival's vast amount of data with the goal of developing actionable strategies to increase efficiency and maximise revenue.
As I explored the data, I wasn't just creating visualisations - I was uncovering stories within the numbers. Each graph revealed important trends, from ticket sales patterns to attendee behaviour. My job was to translate these insights into meaningful solutions. Using Power BI's powerful DAX capabilities and working with tools like Databricks and Python, I developed visual dashboards that not only presented insights, but also offered solutions to improve the overall festival experience.
The project wasn't just about crunching numbers; it was about making Tomorrowland run smoother, making informed decisions and delivering a memorable experience for every attendee. In the end, I had the privilege of shaping strategies that could have a lasting impact on one of the world's biggest festivals.
Tools like Power BI, Databricks and Python were instrumental in turning raw data into real improvements. And for me, this internship was more than just a learning experience - it was an opportunity to see how data can transform large-scale events like Tomorrowland into something even more extraordinary.

Power Query M language, Power BI (DAX), Data Analysis, Databricks, Figma, Microsoft PowerBI, Python, SQL.