

## Contact

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## Top Skills

LangChain  
Leadership  
Databricks

## Languages

Spanish (Elementary)  
English (Professional Working)  
German (Professional Working)  
Romanian (Native or Bilingual)

## Certifications

Reimagine Finance BI for Sales  
Organizations  
AZURE Concepts  
Java Fundamentals

# Georgian Pirvu

Cloud Lead Data Engineer | 5 x Azure certified | 2 x Databricks  
certified Databricks Champion  
Baden, Aargau, Switzerland

## Summary

I design and deliver cloud data and AI platforms that scale — clean architecture, production-grade pipelines, infrastructure as code, and solid governance.

Over the last 10 years, I've helped 13+ companies in Switzerland and Germany markets to build or modernize their Data & AI platforms using Azure, Databricks, Terraform, and GitHub.

At my last customer, Axpo Solutions, I contributed to over 20 internal projects and helped shape internal cloud products adopted across the organization.

My focus is always the same: turn business strategy into technical, maintainable solutions — fast and with quality.

MSc in Mathematical Modeling in Finance

5x Azure Certified | 2x Databricks Certified | Databricks Champion  
Nominee (Germany)

I share my journey through talks (like Microsoft Reactor London) and articles on Medium & Dev.to

If you're interested more — let's connect.

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## Experience

### Axpo Group

Azure Infrastructure Lead

November 2023 - May 2025 (1 year 7 months)

Baden, Aargau, Switzerland

### INFOMOTION GmbH

Cloud Data Engineer & Solution Architect

January 2021 - October 2023 (2 years 10 months)

Stuttgart, Baden-Württemberg, Germany

Azure Platform deployment and configuration: Terraform, ARM Templates, Biceps, Azure DevOps CI/CD

Network architecture: Hub&Spoke topology, hybrid on-premise to cloud

Dataflow orchestration and ingestion: Azure Data Factory

Data integration and transformation: Azure Data Factory, Databricks(SQL, Scala, Python), Logic App

Data storage & Compute : Azure Data Lake, SQL DB, PostgreSQL DB, CosmosDB, Azure Function

Machine Learning: Databricks ML, Azure ML

Data serving and virtualization layer: Databricks DWH, SQL DWH, Synapse

Data streaming: Databricks Streaming, EventHub, IoT Hub, Azure Stream Analytics

Containers: Docker, Azure Kubernetes

Visualize: PowerBI, Tableau

## Daimler AG

### Process Development Engineer Telematics

June 2019 - December 2020 (1 year 7 months)

Stuttgart Area, Germany

- Platform Engineer and Product Owner of Configuration Manager – development of Daimler Truck web application for remote telematics configuration of Daimler trucks
- Responsible for the prioritization and implementation of new Mercedes-Benz Uptime features in SCRUM, representing the interest of our stakeholders
- Responsible for several working packages within the development of FOTA (Flashing over the air)
- Responsible for handling various meetings, workshops, statements of work with internal cross-departments and external partners or suppliers
- Responsible for building the usecase and the Proof-of-Concept for EDGE Artificial Intelligence on truck, working closely with our partners from USA
- Involved in the cloud migration of the Mercedes-Benz Uptime backend

- Project management activities derived from continued business justification and focus on software products
- Representing the department at different conferences intern and extern

## Daimler Mobility AG

### Business Intelligence Architect

April 2017 - June 2019 (2 years 3 months)

Stuttgart Area, Germany

- Aufsetzen des logischen Datenmodells für Standard Daten Modell SDM für das neue, zentrale DFS Datawarehouse ourBI
- Definition der Methodik für das SDM Datenmodell zusammen mit der IT
- Sammlung und Formulierung von neuen Datenfelddefinitionen für SDM
- Abstimmung mit den Stakeholdern Controlling, Sales, Risiko Management und den lokalen Gesellschaften

- Sicherstellung der Verfügbarkeit der Daten für die Business Partner im System eRDR (Extended Risk Data Repository)
- Sicherstellung der monatlichen Datenladung der internationalen DFS-Gesellschaften
- Unterstützung und Support der Gesellschaften bei Problemen im Rahmen des Datenlade-Prozesses
- Unterstützung bei der Automatisierung des Prozesses Verbesserung der Datenqualität Erarbeitungen von Verbesserungsmöglichkeiten der Datenqualität, basierend auf den Erfahrungen aus den Rückmeldungen der Gesellschaften und Business Partner
- Abstimmung mit IT und Gesellschaften über Umsetzbarkeit dieser Verbesserungen
- Umsetzung über Workshops mit den Gesellschaften, Zurverfügungstellung von Schulungsunterlagen und Einsteuerung entsprechender Change Requests

- Fachliche, organisatorische und methodische Weiterentwicklung des Teams
- Einbringen neuer Ideen und Verbesserungen um das Team weiter nach vorne zu bringen
- Support des Transformationsprozess bei der Umwandlung des Teams in eine agile Swarm-Struktur

## DACHSER GmbH & Co. KG

### Business Intelligence Architect - Finance, Legal & Tax

June 2014 - March 2017 (2 years 10 months)

## Kempton

Propose proper Business Intelligence solution and agree with internal customers on user requirements, deliverables and time frame for implementation

Develop the Business Intelligence solution according to plan (using Microsoft Technology):

- Collect business requirements
- Determine casual factors
- Develop database architecture
- Implement staging areas to troubleshoot dataflow, data life cycle
- Multi-level hierarchies within attribute relationships
- Snapshot of commonly accessed reports
- Develop ETL process with SQL Server Integration Services
- Develop data transformations inside data warehouse
- Create, deploy, publish and manage custom reports using SQL Server Reporting Services
- Design OLAP cube with SQL Server Analysis Services
- Model predictive or what-if-analysis and track the impact of the business decisions

## Senior Software

### Software Engineer

September 2011 - April 2014 (2 years 8 months)

#### BUSINESS INTELLIGENCE:

Propose proper BI solution and agree with internal customers on user requirements, deliverables and time frame for implementation

Develop the BI solution according to plan (Microsoft Technology):

- Collect business requirements
- Develop database architecture
- Develop ETL process with Sql Server Integration Services
- Develop data transformations inside data warehouse
- Custom reports creation with Sql Server Reporting Services
- OLAP cube design with Sql Server Analysis Services

#### SUPPORT Department

- Responsible for systems support SeniorERP, SeniorCRM, Senior BI tasks allocated according to positions.
- Identify the nature of the problem

- Propose solutions (both mail and telephone) to problems arising from customers
- Develops specialized documentation
- Input data corresponding tasks in CRM
- Activities that the procedures under existing

#### TESTING Department:

- Use of Test Case Management application in Visual Studio 2010
- Fixed test case associated sites for the latest version of application (one of implementation)

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## Education

### Ovidius University

Master's degree, Mathematical modeling in finance and economic analysis · (2011 - 2013)

### Ovidius University

Bachelor's degree, Informatics · (2008 - 2011)