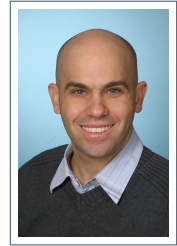


Dr. Dror Atariah

Data  Engineering  Python

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Data specialist with 10+ years of experience in data science, engineering, analysis and operations, delivering impact by effectively communicating with business stakeholders and translating data into actionable insights.

QUALIFICATIONS SUMMARY

- Develop and deploy end-to-end scalable data solutions
- Communicate and collaborate effectively with business stakeholders
- Enable data-driven decisions
- Lead and mentor team members to foster collaboration and maximize productivity
- Stay current with and responsibly adopt new tools and technologies

TECHNICAL SKILLS

- **Programming:** Python, bash (expert), Java, R, C++ (basic proficiency)
- **Data:** PySpark (expert), SQL (SparkSQL, PostgreSQL), NoSQL (MongoDB, Elastic), scikit-learn, pandas, Visualization (plotly, PowerBI), Data Story Telling, ML, AI
- **Infrastructures:** Databricks, Azure Data Factory (ADF), Docker, IaC (Terraform, Ansible), AWS/Azure/GCP, git, CI/CD

EDUCATION

Ph.D., *Freie Universität Berlin*, 2014, Cum Laude
Computational Geometry

B.Sc., *Tel-Aviv University*, 2007, Magna Cum Laude
Mathematics

LANGUAGES

English Fluent
German Advanced
Hebrew Native

PROFESSIONAL EXPERIENCE

- Jan. 2023 - Present **Senior Data Engineer**, *Mercedes-Benz Automotive Mobility GmbH*, Berlin, Germany
- A principal member of the data team responsible for the company's data lake, building data products and managing relationships with business stakeholders.
- Some Highlights:*
- Migration of the data lake to Unity Catalog and resulting in 80% costs saving.
 - Execute ad hoc analyses for members of the C-level on various business critical topics.
 - Mentored a working student on a high-profile fleet disposition project.
 - Promoted best practices in data analysis and visualization.

- Sep. 2022 - **Senior Data Scientist**, *Biotronik SE & Co.KG*, Berlin, Germany
- Jan. 2023 Led data science efforts for the Health Services Datawarehouse team, focusing on rapid prototyping of data products and serving as a technical point of contact.
- Some Highlights:*
- Led the productization and release of an MVP for anomaly detection in system logs.
 - Established a coding roundtable to improve code quality and development workflow.
 - Supported the team's transition towards a cloud-based data processing architecture.
- Sep. 2020 - **Senior Data Product Manager (DPM)**, *HelloFresh Global*, Berlin, Germany
- Jun. 2022 Oversaw data strategy, roadmap, and backlog for the Global Marketing Analytics team, collaborating extensively with technical and business stakeholders.
- Some Highlights:*
- Led the design and delivery of a Streamlit-based manual costs data ingestion layer, streamlining data input and reporting.
 - Implemented automated data quality checks within processing pipelines, significantly enhancing data accuracy and reducing errors.
 - Mentored and supported a junior Data Product Manager, contributing to her professional development and the team's overall capabilities.
- Jul. 2018 - **Senior Data Scientist**, *Sharecare GmbH*, Berlin, Germany
- Sep. 2020 Exercised and implemented best practices allowing quality deployment of pipelines and improving the data products delivered by the team.
- Some Highlights:*
- Developed (end-to-end) a Natural Language Processing based MVP that automatically tagged content.
 - Led the technical aspects of cutting edge research based on millions of records and enabled reproducibility of the work on a large scale (using DVC).
 - Designed and implemented democratization of data stored on S3 buckets allowing all team members to easily query it using AWS Athena.
- Apr. 2017 - **Senior Data Scientist**, *reBuy reCommerce GmbH*, Berlin, Germany
- Jun. 2018 Introduced the data science mindset at reBuy and enhanced its competitiveness as a leading reCommerce business.
- Some Highlights:*
- Conducted complex analysis on customer behavior related to items returning patterns and derived a project plan aimed at unlocking 15M EUR of potential revenue.
 - Educated and enabled peers to better utilize the data assets at their disposal.
- Jun. 2015 - **(Lead) Data Scientist**, *glispa Global Group*, Berlin, Germany
- Apr. 2017 Started as a data scientist and 9 months afterwards established and led a data team.
- Some Highlights:*
- Developed an algorithm to extract insights on users' profiles based on their historical geo locations.
 - Coordinated a collaboration with an external data science team.
 - Implemented A/B testing tool for eCPM optimization and serving methods comparison.
- Jul. 2014 - **Data Scientist and Technical Operations Manager**, *Quaid Media GmbH*, Berlin, Germany
- May. 2015 Founded the data analysis domain within the product management team. Significantly reduced expenses by detecting fraud through traffic pattern analysis and developed a Python framework for data mining from Elastic.