

Ender Sari

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EDUCATION

EPFL

MSc in Management, Technology & Entrepreneurship (Data Science minor)
Excellence Fellowship (CHF 20K per year, merit-based, top ~1% of applicants)

Lausanne, Switzerland
Sep. 2025 - Present

Sabanci University

MSc in Industrial Engineering; GPA: **3.95/4.00** (**Full Scholarship, 1st rank**)
BSc in Industrial Engineering; GPA: **3.93/4.00** (**Full Scholarship, 1st rank**)

Istanbul, Turkey
Sep. 2020 - Sep. 2022
Sep. 2016 - Jan. 2020

EXPERIENCE

EPFL Space Center

Teaching Assistant, New Space Economy MOOC

Remote
Mar. 2026 - Present

- Analyzed ~4,000 learner profiles and feedback, reviewed 2026 lecture relevance, and surveyed space-sector experts to inform the next course version.

Yandex Search Turkey

Data Scientist

Remote
Sep. 2024 - Sep. 2025

- Designed crowdsourced offline search-quality evaluations and dashboards; improved reviewer workflows and quality checks, **reducing turnaround from 10 to 3 days**.

Afiniti - Research & Development

Data Scientist [Case study ↗](#)

Hybrid
Sep. 2022 - Sep. 2024

- Built product recommendation systems for call-center agents; measured a **2% sales revenue uplift** against a randomized baseline and used bootstrapping to quantify uncertainty.

Brisa Product Supply Planning

Data Scientist - Master's thesis collaboration [Thesis ↗](#) [Case study ↗](#)

Remote
Sep. 2020 - Sep. 2022

- Developed an SKU-prioritization system for inventory and production planning; counterfactual simulations estimated a **6% reduction** in finished-goods inventory.

Unilever

Research Project in Collaboration with Sabanci University

Istanbul, Turkey
Sep. 2018 - Aug. 2020

- Developed a product-segmentation framework for inventory and forecasting decisions; recommended automated, human-led, or hybrid forecasting approaches by product.

SELECTED PROJECTS

[Program Committee Service and Citations ↗](#)

- Built a 37K-row citation panel across 952 researchers; developed interactive conference explorers.

[How Indie YouTubers Became Industry Players ↗](#)

- Analyzed professionalization trends and tracked channel activity with the YouTube Data API.

[Delay Prediction Under Uncertainty ↗](#)

- Built a probabilistic delay model, reducing coverage error from ~6.0 to 2.4 pp.

SKILLS

- **Technical:** Python, SQL, ETL / Data Pipelines, Workflow Orchestration
- **Methods:** Machine Learning, Experimentation, Statistical Inference, Causal Inference
- **Visualization:** Power BI, Tableau, Yandex DataLens, Matplotlib, Plotly, Dashboard Design