

Eilon Baer

Enthusiastic Data Scientist with 8+ years of experience in data mining and predictive modeling. Passionate about Product and connecting Machine Learning to business decisions that make an impact. Experienced in building solutions from research to production.

Experience

Explorium.ai – Data Scientist/Team Lead

2nd employee (1st DS hire). Helped define the core product flow in Explorium's auto-ML product while acting as technical lead on strategic accounts.

Customer Facing Data Science Team Lead OCTOBER 2021 - OCTOBER 2023 | NEW YORK

- Led the US team, responsible for presales solution engineering and postsale consulting and implementation. The team acts as the technical focal points from demo to decision, prescribing and building new and existing solutions.
- Team closed >\$1.6MM in ARR, personal contribution >\$900M. Direct reports: 2-4

Customer Facing Data Scientist JUNE 2018 - OCTOBER 2021 | TEL AVIV

- Technical lead on a Field Sales Optimization solution involving 3 ML models for a Fortune 500 food & beverage enterprise. Project led to 43% growth in net-new conversions.
- Technical lead on a eCommerce user experience solution that required wrangling Google Analytics data into ML-ready datasets. Project affected 60% users and led to 15%-20% increase in per-session value.
- Technical lead on a solution involving sales forecasting and price optimization for a Fortune 500 beauty & care enterprise. Project acted as proof of concept for scaling a single site's manual solution to the European region.

IDF Unit 8200 – Data Analyst/Team Lead (Military Service)

Data Analyst/BI Developer & Team Lead AUGUST 2013 - DECEMBER 2016 | ISRAEL

- Developed interactive dashboards in IBM Cognos querying OracleDB. Direct reports: 8
- Led implementation of an in-house data mining system that beat out Palantir in a bake-off, managed the R&D feedback loop and grew user count from 0 to 40. Built platform

SKILLS

Data Science Pandas, scikit-learn, Matplotlib, Sagemaker

Software Python, SQL, IBM Cognos, AWS (S3, Athena), PostgreSQL, Oracle, Hadoop

LANGUAGES

Hebrew | English

NATIONALITIES

Israel | Germany

CERTIFICATES

AWS Machine Learning Specialty

VOLUNTARY

- Hostages Families Forum US - Interim Director, managing volunteers, organizing community events and public speaking at rallies
- Year of Service at Kfar Silver Youth Village, guiding immigrants through NAALE project.
- Camp Guide at Jordan River Village.