

Moe Jajeh

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Summary

- Building AI products using AI while learning AI to make AI better for everyone
- Can pool, pipe, and clean many data sources
- Hacker, maker, and problem solver

Career Accomplishments

Opener, Toronto

Sep 2024 – Present

Sr Staff Engineer

- Iterated and pivoted multiple times to find problem market fit
- Recommendation engine with over 1 Million retail locations, with sub second retrieval of matches brand owners.
- AI Agents framework for client communications and reachouts
- Enabled data driven decisions across the company by democratizing access to the data for all teams
- Accelerated development by bringing in AI tools in the workflow for the whole SDLC

BenchSci, Toronto

Oct 2020 – Jan 2024

Sr Software Engineer - Tech Lead / Science Tools

- Boosted Data curation by 300%, cut error rates 20x by building fullstack pubsub data pipes
- Cut down deployment time over 80% by creating better testing strategies and development tools.
- Reduced onboarding workflows by weeks through flexible architecture to create data pipelines for custom integrations.
- Direct communications with the science team stakeholders to build dashboards to view relevant release data and statistics using filterable views on Google DataStudio combining multiple data sources (BigQuery, Postgres, and Google Sheets)

Intersect, Toronto

Jul 2016 – Oct 2020

Data Engineer - Tech Lead

Sep 2019 - Oct 2020

- Deployed House pricing regression models, predicting home sale prices from data models with millions of records, computed in seconds using ElasticSearch
- Built Jupyter notebooks to create visualization decks to communicate progress on all our data initiatives to stakeholders
- Created data engineering practice, training over 15 engineers and data scientists in best practices, leading to over \$5M in new services revenue.

Sr. Software Engineer

Jul 2016 - Oct 2019

- Built a test generation tool that generated 90-100% of test cases using API taking down time spent on test writing down to few seconds in some cases
- Built high performing, high volume credit card and exchange system for one of the top 5 banks in Canada, processing over \$15M in money movement daily through the app using Kafka, and VPN from
- Built multiple backends for different companies including LCBO and Lobogene

Ellefson technology consulting (Now Ollon), Toronto

Nov 2012 – Jun 2016

Education and Certificates

Google Cloud Professional ML Engineer., 2024

Google Cloud Professional Data Engineer, 2019

BSc CS., 2012, York U