

COBY BENVENISTE

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WORK EXPERIENCE

Arpeely

Senior Backend Engineer

Tel Aviv-Yafo, Israel

March 2021 - Present

- Working as the senior engineer at an early stage ad-tech startup.
- Developed features and services with a focus on high performance Go and highly scalable infrastructure.
- Architected various systems across the entire platform, with a focus on extremely low latencies (>10ms) and extremely high scale (<1M RPS).
- Built out all of the company's SRE and monitoring functionality, creating cross-cluster cross-region observability and alerting.

OpenWeb (Formerly Spot.IM)

Backend Engineer, Tech Lead, Staff Engineer

Tel Aviv-Yafo, Israel

July 2018 - March 2021

- Worked as the senior engineer on the Engineering team at a social engagement platform company.
- Developed new services in Ruby, Elixir, and Go, and helped design the 2.0 architecture of the company utilizing event sourcing designs.
- Maintained all legacy services of the company, and led the rewrites of various legacy components into the brand new architecture.
- Lead a team of developers in developing and designing the OpenWeb Moderation 2.0 platform, which handles ingesting, tagging, and moderating all of the user generated content of the platform at high scale, with a focus on speed, reliability, and efficiency.
- Lead the Labs efforts on the Backend of OpenWeb, working as a "Special Forces Engineer" to handle highly advanced projects in short timeframes, helping push the technology of the OpenWeb Backend Infrastructure to new levels.

Signals Analytics

Software Developer, Data Scientist, Tableau Specialist

Netanya, Israel

January 2016 - April 2018

- Worked as a Software Developer and Tableau Expert for a big data analytics company.
- Developed and maintained a tool for unstructured text classification based on rules specified by analysts, now used in all projects in the company.
- Developed innovative models for extracting insights from big data in various industries.
- Became the point person on all Tableau related work and optimizations in the company.

Jamestown, L.P.

Software Developer (Freelance)

Atlanta, GA

September 2015 - December 2015

- Worked for a realty investments company, developing a system for automation of tax reporting to the federal government.

Leapfrog Services, Inc.

Software Developer

Atlanta, GA

June 2014 - September 2015

- Worked at an IT services company, developing various proprietary tools used across multiple departments to streamline day to day work.

SKILLS

Programming Languages (experienced):	Go, Elixir, Ruby, SQL
Programming Languages (limited experience):	Python, TypeScript, C#
Applications (experienced):	Git, AWS, GCP, Docker, Kubernetes, Grafana, Kafka
Databases (experienced):	MySQL, Postgresql, Elasticsearch, Redis, Prometheus, Thanos

RECENT SELECTED PROJECTS

OpenWeb Moderation 2.0

Go, MySQL, Redis, Kubernetes, SQS, Kafka

A platform for ingesting, tagging, and moderating millions of pieces of user generated content at high scale with a focus on speed, reliability, and efficiency.

<https://bit.ly/2FM0sRi>

Starship Web Server

Elixir

A reactor style web server built from the ground up in pure Elixir.

<https://github.com/probably-not/starship>