

Gal Liberman

Software Engineer

Mamram Alumni with 10+ years of experience in various applications and technologies.

✉ gal.liber1@gmail.com

☎ 050-9099376

🌐 [linkedin.com/in/gal-liberman](https://www.linkedin.com/in/gal-liberman)

WORK EXPERIENCE

Senior Full Stack Engineer Monday.com

08/2020 - Present
Bigbrain Team

Technologies - Node.js, React, Ruby, AWS, RDS

- Develop high scale multi regional services.
- Build & design tools for big data analysis.
- Work with cutting edge technologies.

CTO & Co-Founder AssetX

08/2018 - 08/2020

Crypto liquidation & trading platform

Technologies - Node.js, React, MongoDB, Redis, AWS

- Lead and recruit 11 highly skilled developers to work on various products.
- Integrate with over 15 leading crypto exchanges, collecting real-time data using micro services.
- Design high scalability architecture using AWS serverless solutions and sophisticated algorithms to support thousands of concurrent updates.
- Develop a high scalability API.
- Raise seed investment (\$500K).

Senior Full Stack Engineer Xperitos

07/2016 - 08/2018

Outsourcing & consulting

Technologies - C#, Node.js, Python, Angular.js, JavaScript, MongoDB

- Work with scientists world wide in the development of a device for the identification of gases combined with statistical models and machine learning.
- Develop algorithms for autonomous trading on the Stock Exchange using data mining.

Senior Backend Engineer Data-Graph

04/2015 - 06/2016

Research and statistical consulting

Technologies - C#, MongoDB, Machine Learning

- Develop multi threaded analysing desktop application.
- Integrate statistical models, Data mining and Machine Learning.
- Develop efficient algorithms for difficult problems.

Software Engineer (Mamram Alumni) Ofek, Israeli Air Force's Technology Unit

03/2011 - 03/2015

Technologies - C#, C, Jovial, Reverse Engineering, Real-Time Embedded

- Develop F-16 operational systems.
- Develop F-16 desktop simulations.
- Work with real-time embedded systems and reverse engineering.

SKILLS

C#

Node.js

JavaScript

Python

Angular.js

Unity

AWS

MongoDB

Firebase

EDUCATION

MBA - Business Administration

College of Management Academic Studies

2016 - 2017

BSc - Computer Science

College of Management Academic Studies

2012 - 2015

Software Engineer

IDF school of computers (Mamram).

2011

PERSONAL PROJECTS

Firezone - Mobile RPG Game (2019 - 2020)

Technologies - C#, Unity, Firebase

- Develop 3D mobile game using unity engine.
- Use google Firebase services and cloud functions.
- Integrate with IAP, Ads and other unity services.
- Integrate with external SDKs (Facebook, Google sign in).
- Improve game performance using unity Profiler tool.

USM - drop shipping monitor (2015 - 2016)

Technologies - Node.js, JavaScript, JQuery, MongoDB

- Develop drop shipping monitor platform (Amazon, Ebay).
- Develop Ebay store manager that search, list, update and order products automatically (reached Ebay top rated seller).
- Acquire paying users.

PrizeIT - Mobile Multiplayer Game (2015)

Technologies - Node.js, Unity, Redis, Postgre SQL

- Publish to Google & Apple app stores.
- Realtime multiplayer high scale mobile game.
- Acquire hundreds of concurrent users (CCU) and thousands of monthly active users (MAU).

LANGUAGES

Hebrew

Native or Bilingual Proficiency

English

Full professional proficiency