

## Objectives

Passionate for systematic and iterative procedures. High educability and deep knowledge of computer science makes me efficient in engineering and architecture that provides a logical flow of knowledge and progress.

## Experience

### 2019 - 2020 Senior Fullstack Engineer

Cloudwize.io /\*Cloud Management\*/ @Israel/Netanya

TypeScript JsonSchema Jest Cypress Puppeteer JS DOM React CSS  
SASS ExpressJs NodeJs Redux MySQL MongoDB Webpack bash CSS3  
git GitLab CI Docker

- Implemented IDE-like website
- Customers portal (full-stack)
- Created styling system for the company
- Built company's internal infrastructure
- Updated repositories structure for better usability

### 2018 - 2019 Lead Software Engineer

Go-Be Marketing Ltd /\*Sales Company\*/ @Israel/Tel-Aviv

JsonSchema git bash NodeJs ExpressJs MongoDB Apache PHP  
MySQL jQuery WordPress React CSS3 PureCss nginx

- Communicating with outsources, supports, consulting affiliates
- Support and fast solving common operational issues
- Continuous deployment
- Software integrations with delegated configurations
- Legacy code solving
- Built websites and landing pages

### 2015 - 2017 Software Engineer

Intetics Inc @Ukraine/Kharkiv, Area9 @Denmark/Copenhagen

JS DOM React RxJs <canvas> TypeScript Haxe Apache NodeJs PHP  
MySQL Python nwjs pixi.js jwt

- Web client for media viewing with mobile optimizations
- Extended Compiler, Type system, Running platform and Build system of Proprietary programming language
- Backend service for PDF resources conversion and storage
- Implemented algorithm of specifications learning from examples for Programming by example system

### 2014 - 2015 Freelance Developer

Eikoncraft /\*Software service company\*/ @USA/Dallas

JS Reactive

- Created internal timelog system

### 2008 - 2014 Co-Founder, Branch Manager

New Educational Initiatives Llc /\*eLearning company\*/

@Russia/Moscow

C++ PHP MySQL JS OpenCV

- Managing
- Video and audio processing
- Researches
- Software

## Education

### 2012 - 2014 Master of Computer Science

Institute of Cybernetics @Ukraine/Kyiv. Institute of Physics and Technology @Russia/Moscow

- Software Engineering
- System Engineering
- Neural networks

### 2006 - 2012 Bachelor of Applied Mathematics

Institute of Physics and Technology @Russia/Moscow

MySQL C C++ OpenMPI

- Databases
- Mathematical optimization
- Programming language theory
- Computational complexity
- Data structures
- Algorithms and calculus methods
- Mathematical analysis
- Parallel programming
- Analytic geometry

### 1996 - 2006 Awardee of international and republic Math olympiads

Physics and Mathematics Lyceum #27 @Ukraine/Kharkiv  
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## Languages

- English: Fluent
- Hebrew: Basic
- Ukrainian: Mother tongue
- Russian: Mother tongue

