# **Dean Ayalon**

# Software Development

**2** +972 54-9009763

dev@deanayalon.com

♥ HaOfek 3, Ness Ziona

Hi, I'm Dean, a software developer from Israel.

My passion for computers and software development started at home when I was 14, and grew stronger as I studied it in school. I began helping out my father with softwares and websites, and quickly became the lead developer in .

I have created different CRM and ERP solutions, and some complex databases, as well as quite a few websites.

I am logical and analytical, and a quick and enthusiastic study, math is my strong suit and algorithms speak to me, I love it!



#### PROFESSIONAL EXPERIENCE

2014 - 2017

# Lead Developer

SilverSky

- Part of the process from planning to execution
- Custom software programming using FileMaker
- Installation and implementation on the clients' servers

#### 2019 - 2022 • Lead Developer

**Co-Operative** 

- Complete responsibility for client systems
- Front and Backend web development
- Advanced CRM and ERP system creation
- Custom data management solutions for clients
- Automated systems and services

**2023 - present** 

#### **Lead Developer**

Yeda-Water

- Complete system design and development
- Server and network management
- API implementations



#### **COURSES AND SKILLS**

**Computer Network Management** 

IDF

**Ethical Hacking** 

**Smart College** 

- Advanced Linux
- Networking Management
- Offensive Cyber and PT

2014 - present

2017 - 2019

2023

#### **Development and Coding Expertise**

- FileMaker, SQL and MongoDB
- JavaScript and Node.JS (MEAN stack and NestJS)
- Understanding of C#, .NET, Java, and Python
- Experience with different APIs
- Git, Docker, SSL Certificate Management
- General programming familiarity and fast learning



## **MILITARY SERVICE**

2017 - 2019

#### Head of the computer tech lab in the Gaza division

IDF

- Physical and digital device repairs
- Computer network setup and management



### **LANGUAGES**

Fluent in English and HebrewBeginner in Japanese