# Roi Shamir

## **Summary:**

My objective is to leverage technical expertise and a passion for high quality software to create scalable, client exceeding systems. With strong interpersonal skills and a steep learning curve, my ultimate goal is to enhance user experiences and contribute to organizational success. Graduated soldiers to High-Tech program.

#### **Skills:**

• C# JavaScript Html & Css

TypeScript

• Node Js

React

• SQL

Angular

• Git

Team player

Self learning

Python

#### **Experience:**

Worked on a variety of projects that have allowed me to hone my skills in C#, NodeJs, Angular, and React.

One of my most notable projects involved developing a system using Object Oriented Programming, Design patterns, Entity Framework, Dependency injection, Chain of Responsibility, ILogger, and Connection string. This project required me to design and implement a robust backend architecture, and develop responsive front end pages using CSS.

#### Streaming Platform **2**

In addition to this, I led the development of a cutting edge streaming platform similar to Netflix(Mern), utilizing Node.js, Axios, Express, SCSS, Mongoose, and MongoDB. This project allowed me to leverage my expertise in backend development to create a scalable and efficient system for delivering an API of movies and series to users. I'm passionate about creating high quality software solutions that are both user friendly and scalable, and I am dedicated to further expanding my skills in these technologies.

#### E Shop 🗗

Furthermore, developed an E-shop platform akin to Amazon, employing technologies such as Reducer, Context, and Bootstrap. This project showcased my proficiency in frontend development and state management, allowing users to browse, select, and purchase products seamlessly. Creating intuitive and user-friendly interfaces while utilizing modern technologies is a challenge I embrace, and I am committed to further advancing my skills in these areas.

#### **Education:**

**Software Developer,** Sela College 2022-2023. TechIDF. Soldiers to High-Tech program.

Software development (web) 12-month track plus on job training, honors program of the college.

Programming Languages: C#, JavaScript, TypeScript, Html, CSS, SQL, Python.

Technologies: ASP.Net, Web API, .NET Core, Azure, Node Js, Angular, React.

2014-2019: Makif Z High School – Full matriculation certificate, AP in Mathematics, English, Physics and Biology.

# **Military Service:**

2019-2023: Combat Soldier - Search and Rescue.

Military training (Rifleman 06 and Rescuer 07) and assumed afterwards operational lines in Judea and Samaria. Discharge Rank: Staff Sergeant.

### Languages:

Hebrew (Native Speaker) • English (Fluent)