

#### Career Objective

A software developer and automation specialist with extensive experience in developing custom solutions and enhancing existing systems. Seeking to lead innovative technological developments while creating added value and improving organizational processes.

### **Professional Experience**

#### VP Digital & Development, Eliana Diamonds | 2023 – Present

- Managed digital systems and software development for business needs, enhancing internal and external organizational processes.
- Implemented innovative technological solutions, optimized existing systems, and added new capabilities.
- Developed and managed e-commerce websites, improving user experience and reducing load times.
- Improved digital campaign management, significantly increasing exposure and customer engagement.

#### Freelance Software Developer | 2021 – Present

- Developed websites for businesses, including custom adjustments and performance improvements.
- Implemented tailored solutions, reducing workloads and enhancing user experience in existing systems.

# Key Skills

- Advanced Inventory Management Systems: Barcode scanning, automatic updates, and real-time tracking. *Technologies used: JavaScript, Node.js, Express, MongoDB, Handlebars, CSS, Bootstrap.*
- Automation and Productivity Enhancement: Developed tools for screen color detection and interaction. *Technologies used: Python, Tkinter, PyAutoGUI, Win32 API.*
- Improved Netflix User Experience: Created an automatic tool for skipping intros. *Technologies used: JavaScript, DOM Manipulation.*
- File Management Optimization: Python script for renaming folders with prefixes and numbers, including EXE conversion.

Technologies used: Python, OS Module, PyInstaller.

- **2D Game Development:** Developed a mobile survival game with character enhancements. *Technologies used: Unity, C#, Mobile UI Design, 2D Graphics.*
- Animal Adoption Platform: Online system for securely connecting adopters with pets. *Technologies used: JavaScript, React.js, Node.js, MongoDB, CSS, Bootstrap.*
- **Cybersecurity and Information Security:** Experienced with tools such as Kali Linux, Wireshark, Aircrack-ng, Burp Suite, and more.
- **3D Animation and Modeling:** Self-learned Blender, including modeling, animation, and integration into games.

# National Service

**Fire and Rescue Security Clearance Examiner** | *2017-2019* Criminal background check for security service candidates.

# **Education and Training**

- Software Engineering Technician (Cybersecurity Specialization) | 2020-2023
- QA Course, The College of Management | 2019
- IL WebSec Information Security Course | 2022
- Mobile Technician Course (Level 3-4) | 2017

#### Languages

Hebrew: Native | English: High proficiency