Elie Allouche
Full Stack Developer

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LinkedIn | My Portfolio | Github

SUMMARY

Full Stack Developer experienced in Python and JavaScript based programming with a background in Java(OOP) and C. Possess strong skills in organization of work and team management.

I am very interested to work in the **video game industry** creating worlds and making them as close to reality as possible is what drives me. I am particularly interested in all things relating to the **metaverse** (video game or not).

I'm looking for a position as a Junior Developer in a high-tech company.

TECHNICAL SKILLS

Python(& pygame), OOP(Object Oriented Programing), Django, SQL, Javascript, html, CSS, Bootstrap, Java, C, C#, Git, Github

TECHNICAL PROJECTS

SpellScrypt (**Hackatton Winner**) - Github | Demo

SpellScrypt is a top down browser game with combat and exploration where the character become stronger by fighting, It implements a spell creation system that uses coding logic to develop your own spells, the end goal of the project is to teach coding logic with a game.

- Fully develop with **javascript htm**l and **css** with the great help of **github**
- Use SessionSet/Get data to transfer data from one page to another.
- Use async functions to handle the message box.
- Use the program "**Tiled"** to create and generate the game map.

Python Tamer - Github | Demo

Python Tamer is a platformer Game. The goal is to escape from a dungeon with the help of 2 python snakes that possess evolutive abilities … fighting different kinds of slimes will evolve your ability allowing you to climb higher and get closer to the exit !!

- Fully develop with **python** and more particularly the **pygame** module.
- Use greatly the **OOP** principle to rely on multiple classes, objects and inheritance.
- All animations and character designs were drawn by myself with the use of the program "**Aseprite"**.
- Use the "**Tiled**" program to create and generate the game map.

EXPERIENCE

- **Army:** I served for 3 years in the army as a commander, it gave me a lot of useful skills like **leadership**, **discipline**, **team management** and **work under duress**.

  All over Israel
  08/2011 - 08/2014

- **Security Officer(Student Job)**
  Sharon Hotel
  I worked as a security officer in the Sharon Hotel for 5 years. I was responsible to address all security issues coming from customers or employees .I developed high **customer service** skills thanks to that.

  Herzliya, Israel
  07/2015 - 05/2020

EDUCATION

**Degree: Computer Science and Mathematics	BS.c. |**	Netanya, Israel
Netanya Academic College	09/2016 -05/2020
Full Stack Web Development, Python and JavaScript program	Tel-Aviv, Israel
Developers Institute, TLV Coding Bootcamp	06/2022 - 09/2022

LANGUAGES

French - native speaker   **Hebrew -** fluent   **English** - fluent