David Ohev Tzion

I am a motivated and enthusiastic learner who thrives on challenges. I am actively seeking full-time development positions that stimulate my intellect and creativity. I thrive in environments where I'm encouraged to think critically and find innovative solutions. Roles that offer growth opportunities and require adaptability connect deeply with my driven nature.

Experience

2023 - Present   **Israel Tax Authority - Sham**
Cyber Security Student
• Responsible for ensuring the security of software applications and systems.
• Identify and mitigate security vulnerabilities in code.
• Perform code reviews and security assessments.
• Implement tests for code security including SCA, Checkmarx, Validation, and User Permission
• Work with development teams to integrate security into the software development lifecycle.

Education

2021 - Present   **Third-year Computer Science student at Lev Academic Center**
JCT, Jerusalem
Expected graduation date: August 2024
Current GPA: 88

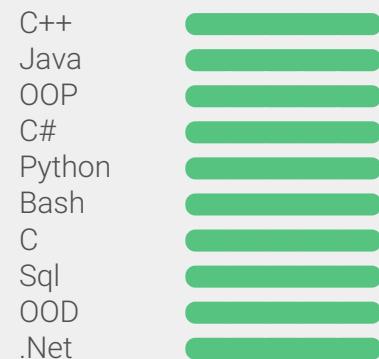## Projects

Shopping Store - C#
2022
Developed a software solution for a shopping store using C# and WPF. Using Visual Studio and Git. Applied design patterns, LINQ, data binding, XML file handling,LINQ, and multi-threading.
🔗 *https://bit.ly/my_shopping_store*

Ray Tracing - JAVA
2023
Developed a ray tracing engine that produces realistic renderings of 3D scenes. Used ASS techniques to enhance rendering quality. Leveraged multithreading for fast rendering. Emphasized software engineering principles like SOLID, Object Oriented Programming, design patterns, test-driven methodology, Agile development (Scrum).
🔗 *https://bit.ly/RayTracing2008*

Snake Game - C#
2023
Beyond the classroom environment, I crafted a classic Snake Game using C# and WPF framework.
🔗 *https://bit.ly/my_snake_game*

Contact

📱 052-6071852
✉ ohev.david@gmail.com
in https://bit.ly/ClickMeProfi

Skills

C++	▰▰▰▰▰
Java	▰▰▰▰▰
OOP	▰▰▰▰▰
C#	▰▰▰▰▰
Python	▰▰▰▰▰
Bash	▰▰▰▰▰
C	▰▰▰▰▰
Sql	▰▰▰▰▰
OOD	▰▰▰▰▰
.Net	▰▰▰▰▰

Competences

✔ **Communication**

✔ **Problem-Solving**

✔ **Team Player**

✔ **Self-learner**

Languages

English: Proficient

Hebrew: Native

Military service

I served in the Artillery Corps as a combat soldier. During the current war, I served in the reserves for over 140 days.