Ido Ziv

SOFTWARE DEVELOPER

DETAILS

📍 Hod Hasharon, Israel

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📞 054-7455441

🐙 GitHub

in LinkedIn

SKILLS

- OOP & Design patterns
- Linux & Bash
- SQL & MySQL
- JavaScript, NodeJs, React, Express
- RESTful APIs, WebSockets
- Protocols: TCP/IP, UDP
- Android
- Data structures & Algorithms
- NoSQL & MongoDB
- C, Java, C#, Python, C++, x86 Assembly
- Git & Jira

LANGUAGES

- Hebrew - Mother language
- English - Fluent

EDUCATION

BS.c in Computer Science at Bar-Ilan University
2021 - 2024

- Third-year, computer science student at Bar-Ilan University.
- Estimated graduation: September 2024.

WORK EXPERIENCE

SECURITY SHIFT MANAGER AT CHEVRON MEDITERRANEAN LTD.
2019 - 2023

- Security shift manager in a gas facility.
- Responsible for a group of up to 10 people in the shift.
- Responsible for the safety of the facility workers.
- Website development - Took the initiative to develop and implement an interactive website (Frontend and backend) assisting the company's security team. The website facilitated streamlined work arrangement submissions, provided a platform for forums, and fulfilled various work-related requirements. Technologies used: NodeJs, MongoDB, JavaScript, HTML, and CSS.

COMBAT SERGEANT IN SPECIAL UNIT AT IDF
2015 - 2018

- A fighter in an elite unit in the IDF - a paratrooper patrol.
- Operating in extreme situations, coping under complex pressure situations while making decisions.
- Lead and Command a small team of fighters, carrying out proactive operations in the field.

PROJECTS

- Vector Classifier- A project in C++ about vector classification using the KNN algorithm and a multi-threading server-client connection.
- Whatsapp_clone - Developed a website (MERN) and Android application for chat service like WhatsApp, using Client-Server technologies; NodeJs, MongoDB, JavaScript, HTML, CSS, SQL, AndroidStudio, WebSockets, Express, and React. MVC and MVVM principles.
- Arknoid Game - Developed an Arknoid game in Java, implementing design patterns and OOP principles.