Natan Gershbein

054-659-4945 | Natanger97@gmail.com | Bat-Yam, Israel
| LinkedIn | github.com/natanger97 |

Software Developer

B.Sc. Computer Science graduate with a **GPA** of **87**.
Experienced in **Java**, **Python**, **C#**, C, C++, JavaScript. Looking for **Software Developer** or Full-Stack Developer (with **Back-End orientation**) roles in **Java**, **Python**, **C#, JavaScript.** Works efficiently in teams thanks to interpersonal skills and communication skills. **Motivated**, **Self-learner** and **Team-Player**

EDUCATION

H.I.T – *B.Sc., Computer Science* (GPA: 87)	**2019 to 2022**

SKILLS

• **Java** • **C#** • **Python** • C • C++ • **JavaScript** • **MySQL** • **MongoDB** •
• **React** • **Git** • **Spring Boot**• • **RESTful API's** • **Express.js**

PROJECTS   (additional projects can be found at GitHub)

Java - Bar Management System server | front   2022
Full Stack project (Restful API & client)
The system can manage over 400 drinks at once, uses external APIs, simulates commercial supplier activity and enables administrative and logistical work.
Main Concepts: DTO, DAO, Controllers, Services
Technologies: Spring Boot Server (**RESTfu**l API server), **MongoDB**,
Vaadin Framework for UI Development.

C# - Desktop Facebook App link   2022
WinForms .NET application that uses the Facebook API.
focuses on correct and efficient use of **OOP** principles combined with **Design Patterns.**
Design Patterns**: Singleton, Façade, Static Factory Method, Proxy, Iterator, Strategy, Observer**.

Node.js - Asynchronous Server-Side Development link   2022
REST Web Service app (**Node.js**) with full crud functionality, allowing users to track financial expenses.
Technologies: Express.js, **MongoDB**, **EJS**, **HTML**, **CSS**, **Bootstrap 5**.

Java Based Cost Management App link   2021
Multi-Threaded Application providing clients with the ability to track their expenses using reports
Technologies: Java, **Swing**, **MySQL** Server (DB), **MVVM** Architecture.

Python - Data Science Project link   2021
Data Science project uses logistics regression to predict the success of a video game via Supervised learning.
Technologies: PANDAS, NUMPY, MATPLOTLIB, BeautifulSoup (for Crawling)

MILITARY SERVICE

IDF - Israeli Armored Corps	**2015 to 2018**

LANGUAGES

English - Professional working proficiency | **Hebrew -** Native | **Russian** – Limited working proficiency