



SUMMARY

Aspiring software developer with a solid academic background in computer science and hands-on experience in Full Stack Development. Holding a B.Sc. in Computer Science. I possess a strong understanding of programming, algorithms, and system design, and I am eager to contribute to a dynamic team. I am well-prepared to make an immediate impact and enthusiastic about leveraging my skills to drive technical excellence.

EDUCATION

2015-2017 **Revivim High School**
Matriculation Certificate

2021-2024 **The Academic College of Tel Aviv-Yaffo**
Bachelor's Science Degree in Computer Science

PROJECTS

- Designed and developed a cross-platform educational tool for iOS and Android to help language learners select contextually appropriate near synonyms. Collected real-world sentence examples and analyzed them using Natural Language Processing (NLP) and Large Language Models (LLM) to compute perplexity and probability, ensuring accurate synonym selection. Technologies used: React Native, Node.js, OpenAI API.
- Developed an application that uses Facebook's API and realizes design patterns using Windows Forms as windows-based user interface.
- Created an environment that simulates Facebook in a console-based user interface in C++.
- Developed a full-stack project featuring a containerized HTTP server for a TODO app in JavaScript with integrated logging capabilities using Docker, complemented by a Flutter-based task management app for iOS and Android that serves as the client for the Node.js server.

WORK EXPERIENCE

2023-2024 **Backend Engineer**

Designed and developed a data migration service to integrate and encapsulate data from multiple backend services created by the team. I ensured seamless collaboration between services by standardizing data formats and creating a unified data flow. Additionally, I implemented a service layer to aggregate and standardize data responses, improving consistency and accessibility. Working closely with team members, I aligned the migration service with project goals, addressed integration challenges, and ensured the timely delivery of milestones, utilizing technologies such as JavaScript, Node.js, Express, and MongoDB.

2018-2021 **National Detective Unit**

- Skillfully commanded and led a team of 15 soldiers.
- Completed Sergeant Course. Collaborated with senior military officer.
- Handle challenging field conditions and high-pressure situations with composure and efficiency.
- Excelled in executing special missions under tight deadlines.
- Promoted due to excellent service.

SKILLS

Programing Languages

C, C++, C#, Python, JavaScript/TypeScript, HTML, CSS, MySQL

Certificate

Udemy- Linux Administration

Technologies

React, React Native, Node.js, Express.js, WinForms

Graduated Courses

C++ Object Oriented Programing, Algorithms, Data Structures, Design Patterns, C# .NET

Soft Skills

Team Collaboration, Ambitious, Problem Solver, Adaptability, Time Management, Creativity, Proactive