



A Software Engineering degree on behalf of 'Ministry of Education', practical knowledge and experience, acquired as part of the studies. Ambitious, dedicated, persistent and punctual. High self-learning ability, responsible and serious. Great in teamwork and individually. Highly motivated and willing to learn new technologies, loves challenges, with a great passion for the field of development.

Professional Experience

2022- Development of software for automatic shift placement in the most efficient and smart way by using algorithms and various data structures, while emphasizing on clean code, generic code, prevention of unnecessary server calls and a high user experience.

DB - SQL

Server side - C# Entity framework

Client side - react Type script

Education

2022 - Participation in the bootcamp of **Qualcomm** company. During the bootcamp I acquired a lot of knowledge in the field of computer architecture and verification.

2020 - 2022 - Software Engineering studies at seminar 'Sha'arei Daat' for an engineering degree on behalf of the 'Ministry of Education', average grades: 94.

2017-2020 - Majored in Computer Science - 11 units. Final Project in C#, User Interface implemented using WinForms, average grades: 97.

2016-2020 - Secondary studies in "Cahana" high school. External tests on behalf of 'Sold' Institute, average grades: 98.

Practical Experience During Studies

- Development of a project using the TCP protocol.
- Development of software for assigning places in the classroom.
C# - Entity Framework, DB - SQL.
- A Java Windows project - parallel and distributed programming.
- Development of a website for a photographer using technologies: CSS3, HTML5.
- Lab project in SQL.

Professional Skills

Languages - Java, C#, C, C++, Pascal, XML, Assembler, Sql, JavaScript, Python, Verilog, System Verilog, Uvm.

Web development - React, TypeScript, HTML5, CSS.

Technologies - WinForms, WPF, Entity Framework, Linq to XML, ADO.

Operating Systems - windows, Linux.

Extension studies - principles and design of operating systems, communication and networks, linear algebra, BI, GIT.

Ultra Code program - includes extended courses: data structures & algorithms course, Boolean algebra & digital systems course, mathematics course, operating systems course.

Languages - Hebrew – native, English - fluent