

Highly motivated and results-oriented recent graduate, with a strong work ethic and a passion for learning new things. Excellent communication and interpersonal skills, combined with exceptional organizational abilities. Proven ability to solve problems effectively and remain calm under pressure, while maintaining a focus on achieving goals.

Education

● Software Engineering Certificate (MHT).

2022-2024- Studies for an in-depth software engineering certificate Full stack / Embedded program. In addition, an ultra-code program, Kamatek, a training program and coursework successful completed.

2018-2022 - high school studies + full matriculation certificate (passes) with honors. In addition,

● graduation from the computer science major 5 units with high honors + final project

Courses

● **Programming Languages:** Assembler, C, C++, C#, Java, Python

Computer Science Topics: Introduction to Algorithms, Data Structures, and Graphs

Web Languages: JavaScript, ES6, Html5, CSS, Angular17, React.js/ts, Node.js+Express

Databases: SQL Server, MySQL, MongoDB, Access

Technologies: Web Api, Rest Api, .net core, Entity framework, Spring Boots and more

Development Environments: PyCharm, Visual Studio 2022, VScode, NetBeans, IntelliJ

Tools: GitHub, GIT

● **Additional Courses:** Algorithms, Data Structures and Graphs, Operating Systems, Numerical

Systems, Information Systems Analysis, Communication & Networks, Mathematics, and more

Professional Experience

● Collaborative Recipe Site- (in progress)

Backend: Node.js, **Fronted:** Angular 17, **Database:** MongoDB, **Design Library:** Angular Material

● Enhanced driver management system with Real-time location tracking

Development of a comprehensive driver management system that allows drivers to update their location in real-time on a Google Maps interface. Users seamlessly book rides based on dynamic driver location updates. In addition, passengers can provide feedback on their travel experience after each trip.

Technologies: Backend: C#-Entity framework(code first). **Fronted:** React & Redux(Toolkit)

Design Libraries: Bootstrap UI, **Additional libraries:** Google Maps, Clerk(external API integration for user login with email, Facebook and Microsoft services,

● Projects (as part of studies):

● Html + CSS + JS - card game

● WinForms Project - C# (using the 3-layer model) (high school final project)

Flight management application - Client-side departures and landings and characterization manager,

● Access database with complex queries, flight ticket export to PDF

Information more

● 2022 **Graphic Design Studies** – in "Praktika" school.

● **Software Proficiency:** illustrator, Photoshop, InDesign (highly experienced in the field)

Language

● Hebrew - Native

● English-High Level