

SUMMARY

Results-driven software engineer with strong foundation in **web development** and modern frontend/backend technologies including **React**, **TypeScript**, and **Node.js**. **Fast learner** with a collaborative mindset and a passion for building scalable and user-friendly applications. Seeking a full-time full stack developer role to contribute to meaningful projects and continue expanding expertise.

SKILLS

- **Frontend:** React, Next.js, TypeScript, JavaScript, HTML, Tailwind, CSS
  - **Backend:** Node.js, Express, MongoDB, RESTful APIs
- **Languages:** Python, C, C++, Java
  - **Other Tools:** Git, Postman, Figma
  - **Soft Skills:** Agile, Teamwork, Adaptability, Creativity, Problem-Solving

EDUCATION

Bachelor of Science (B.Sc.) in Software Engineering | Sami Shamoon College of Engineering

2020 - 2024

CERTIFICATES

Meta Front End developer professional certificate | [Meta](#) | Coursera

2023 - 2024

Meta Back End developer professional certificate | [Meta](#) | Coursera

2024

PROJECTS

Jarvis – Smart Speaker

<https://github.com/Gadnadj/Jarvis-2.0>

- Developed and designed an AI-powered smart speaker with **ChatGPT API**, **ElevenLabs**, and **Raspberry Pi 3**.
- Built an accessible **React** interface for people with disabilities and implemented core features in **Python**.
- Integrated speech synthesis and recognition, collaborating with 3 experts to enhance real-time interaction.

Mytrip – Social Network Platform

<https://github.com/Gadnadj/MyTrip>

- Built a social media platform for travelers using **React**, **Node.js** and **MongoDB** enabling real-time sharing of experiences, photos and travel tips among growing community of adventurers.
- Designed a scalable architecture using caching strategies, reducing backend response times.

Aeonia – AI Image Generator

<https://github.com/Gadnadj/Aeonia>

- Developed an AI-powered web app for generating images from prompts.
- Implemented front-end using **React**, **Typescript**, and **Tailwind CSS** ensuring a responsive and user-friendly interface.
- Built a robust back-end with **Node.js**, **Express** and **MongoDB** integrating API for user management and data storage.

MILITARY

STAFF SERGEANT LOGISTIC

2016 – 2019

- Substantial experience in logistics management acquired, with responsibilities including planning, coordinating, and overseeing material orders.

LANGUAGES

Hebrew - fluent | English - fluent | French – native