

ZAHEYA KDMANY

TECHNICAL SUMMARY

Honors Graduate in Software Engineering – Technion

Full-Stack Developer with hands-on experience building AI-driven systems, microservices architectures, and scalable content platforms. Strong background in software engineering, database design, and modern web technologies. Passionate about developing intelligent, high-performance digital solutions and contributing to innovative engineering teams.

EDUCATION & COURSES

October 2025 – Present Bachelor of Science (B.Sc.) - Computer Science -The Open University of Israel

September 2025 – December 2025 Full Stack Development with AI – LOTUS Women's Hi-Tech Hub

October 2022 – December 2024 Diploma in Software Engineering – Practical Software Engineer
Technion The National School for Practical Engineers.

Graduated with Honors, receiving excellence letters in all semesters.

Overall GPA: 94

PROJECTS

LOTUS HI-TECH HUB	September 2025 – December 2025 EduCore AI – Content Studio Microservice
	Part of the EduCore AI corporate Learning Management System, built on a modern microservices architecture. Designed and developed an independent Content Studio microservice responsible for the creation, management, and storage of courses and topics contents, including AI-driven multi-format content generation (avatar video, text, audio, slides, code, mind maps). Tech Stack: React + Tailwind CSS, Node.js/Express, PostgreSQL (production: Vercel frontend, Railway backend, Supabase database)
TECHNION	2024 Personalized E-Commerce Website(MODA MAKERS) – Final Diploma Project Developed an online clothing store offering personalized recommendations based on body shape. Built using React, Node.js, SQL Integrated PayPal for secure payment processing Project Grade: 100

SKILLS

Python	React	SQL	OOP
java	Node.js (Express)	NoSQL	QA
JavaScript	HTML	Data Structures	GitHub
c++	CSS	Algorithms	Prompt Engineering
c#	REST API Design	Operating Systems	

EMPLOYMENT EXPERIENCE

May 2022 – August 2025 HoneySweets Ltd, Yarka - Shift Manager

September 2021 – August 2022 National Service - Yarka ,
Volunteered for 12 months in a kindergarten, successfully handling diverse challenges and improving time management, problem-solving, and teamwork skills

Languages

English , Hebrew , Arabic